



EM6250
Easy Pro View IP Camera

en

Manual

EM6250 – Easy pro view IP camera

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1.0 Introduction

Congratulations with the purchase of this high-quality Eminent product! This product has undergone extensive testing by Eminent's technical experts. Should you experience any problems with this product, you are covered by a five-year Eminent warranty. Please keep this manual and the receipt in a safe place.

Register your product now on www.eminent-online.com and receive product updates!

1.1 Packaging contents

The following parts need to be present in the packing:

- EM6250
- Power supply
- Quick install guide
- Network cable
- Mounting bracket with screws and plugs
- Screwdriver
- CD-ROM with software and wizard
- ID/Password card

1.2 Requirements to access the camera.

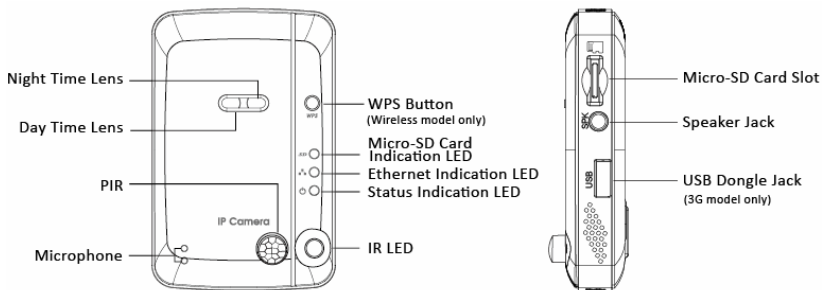
It is very easy to access the video images of the EM6250 on your smartphone, tablet or PC. You only need the ID and password that is written on your ID/Password card and download the application for your device. You do not need to remember or setup the configuration of your modem/router to be able to access the camera.

1.3 Major hardware components.

The major components on the front panel of the EM6250 are the built-in microphone, lens and LEDs :

1. Microphone – for receiving the audio/voice. Effective distance is about 5 meters.
2. Lens – the lens is inside the camera body and the focus of the lens is fixed, you do not need to spend time to adjust the focus, the effective focus range is from 30cm to infinity. There are two lens for day and night usage separately.
3. Status indication LED (red) – this LED is to indicate the Internet connection status. When the Internet connection is connected, the LED will be constant red light. If there is any Internet connection problem, the LED will be blinking red light.

4. Ethernet indication LED (blue) – this LED is to indicate if the Ethernet link is ok and packet traffic is sending/receiving. When the Ethernet cable is connected, the LED is on. When there is packet sending/receiving, the LED is blinking blue light.
5. SD card indication LED(yellow) – this LED is to indicate the status of the Micro-SD card recording, it will be on when the Micro-SD card is inserted and will blink during recording.
6. Micro-SD card slot – for inserting the Micro-SD Card. (support up to 32G bytes)
7. WPS button – this is to automatically synchronize the Wi-Fi settings with a WPS capable Wi-Fi router.
8. Speaker jack – connect to an external speaker for two way audio and speaker alarm usage.
9. PIR sensor – for the detection of movement.
10. IR LED – for the Infra-Red lighting of the night mode usage.

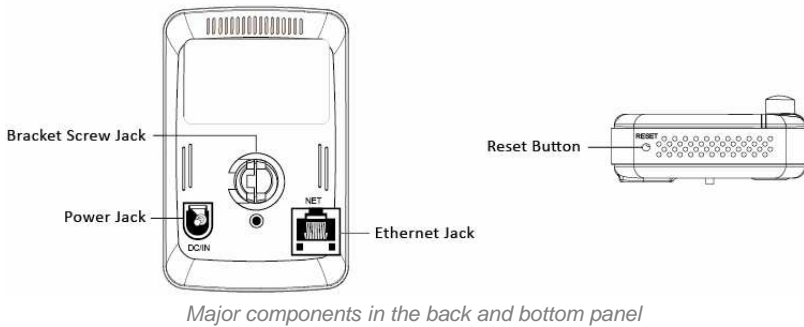


Major components in the front and side panel

The major components on the **back panel** of the EM6250 are the bracket screw jack, power jack, Ethernet jack and reset button:

1. Bracket screw jack – this is the position to screw in the bracket of the EM6250. With the bracket, you can put the EM6250 on the desk, on the wall or on the ceiling.
2. Power jack – this is the place to plug in the power adapter. The power needed for this EM6250 is 12V/1.0A or 5V/1A, please make sure you are using the correct power adapter.
3. Ethernet jack – this is the place to plug in the RJ45 Ethernet cable. When the Ethernet link is ok, the Ethernet indication LED on the front side will be blue light.
4. Reset button – this is the button to reset the EM6250 to default factory settings. You need to use a small stick like pencil or tooth stick to press the reset button for more than 3 seconds to enable the reset function. Usually when you forgot the

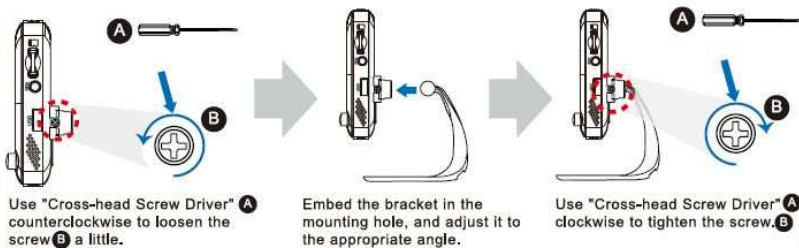
administrator account, you will probably need to do this reset action to reset to the default factory settings. Please refer to section 5.6.6 for more details.



2.0 Installing the camera

A few short and simple steps are necessary to connect and assign the camera, and to enjoy the use of the camera. Use the following steps to connect the camera.

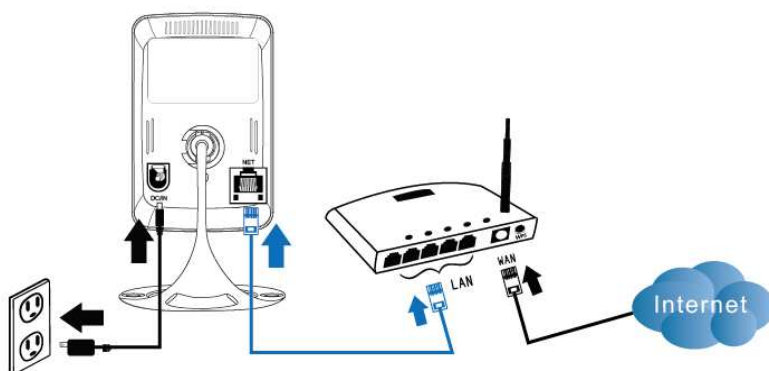
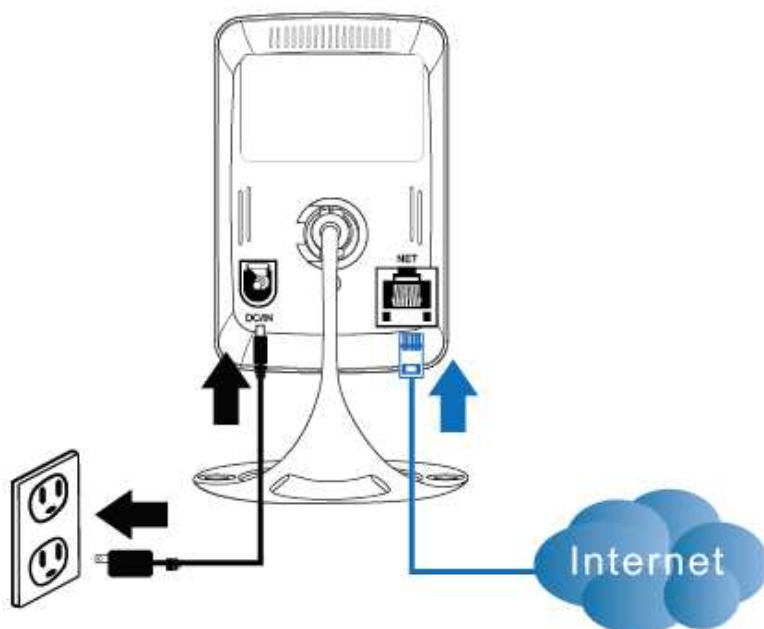
2.1 Mounting the bracket to the camera



2.2 Connecting the camera to your network using a network cable

We advise to connect the camera first with a network cable. Once the camera works correctly, you can use your wireless network.

1. Connect the camera to a power outlet using the supplied power adapter.
2. Connect the camera to your router or switch using the supplied network cable.



2.3 Which App should I install?

Choose the right App for your preferences/device

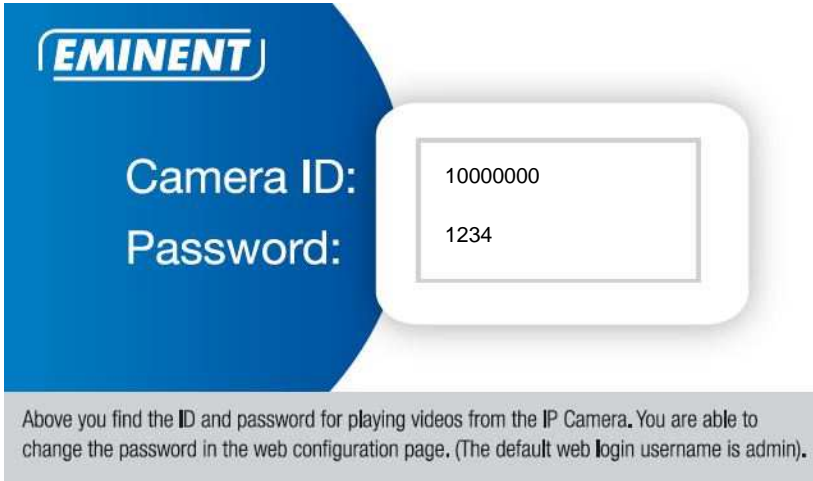
Feature	Description	Easy Pro View	Easy Pro View HD	Easy Pro View
Platform	Support device	iPhone/iPod	iPad only	Android
CAMID/Password	ID/Password Access	YES	YES	YES
Remote Live viewing	Remote Live video viewing	YES	YES	YES
Video Recording & Playback	Video record and playback on device	YES	YES	YES
PUSH Notification	Motion/Audio alert directly to smartphone	YES	YES	YES
Remote SD card Video Playback	Retrieve video data from SD card remotely	YES	YES	YES
Advance Video setting	Wi-Fi Scan, test and other advanced settings	YES	YES	YES
Local device Auto-search	Local device scan and auto-search	YES	YES	YES
Motion Detection Push Alert	Push notification on motion detection	YES	YES	YES
Audio Detection Push Alert	Audio notification on motion detection	YES	YES	YES
Cost	Retail Price at App Store	FREE	FREE	FREE

For this manual we use Easy Pro View on iPod/iPhone.

2.4 Installing the Easy Pro View App on an Android device

Before you can view the video of the camera, you need to download and install the app “Easy Pro View” from the “Play Store”.

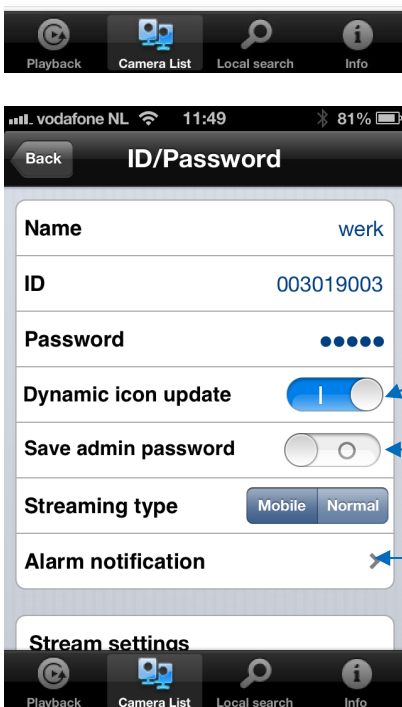
- Download and install the app “Easy Pro View” from the “Play Store”.
- Open Easy Pro View.
- Select the “+” button to add the camera to the App.
- A new window opens to enter the data of the camera.
- Enter the following fields:
 - Camera name: Enter a description of the camera (example: front door)
 - CamID: Enter the ID provided on the ID/Password card.
 - Password: Enter the 4 digit password provided on the ID/Password card.
 - Optional: Enable Dynamic icon update to get an update of the camera icon every time you have connected to the camera.
 - Enable the option “Save admin password” to save the admin password.
- Select “OK” to add the camera.



2.5 Installing the Easy Pro View App on an Apple device

Before you can view the video of the camera, you need to download and install the app "Easy Pro View" from the "App Store".

1. Download and install the app "Easy Pro View"* from the "App Store".
2. Open Easy Pro View.
3. Select the "+" button to add the camera to the App.
4. A new window opens to enter the data of the camera.
5. Enter the following fields:
 - Camera name: Enter a description of the camera (example: front door)
 - CamID: Enter the ID provided on the ID/Password card.
 - Password: Enter the 4 digit password provided on the ID/Password card.
 - Optional: Enable Dynamic icon update to get an update of the camera icon every time you have connected to the camera.
 - Enable the option "Save admin password" to save the admin password.
6. Select "DONE" to add the camera.



Switch ON/OFF for
dynamic icon update

Switch ON/OFF to save
admin password

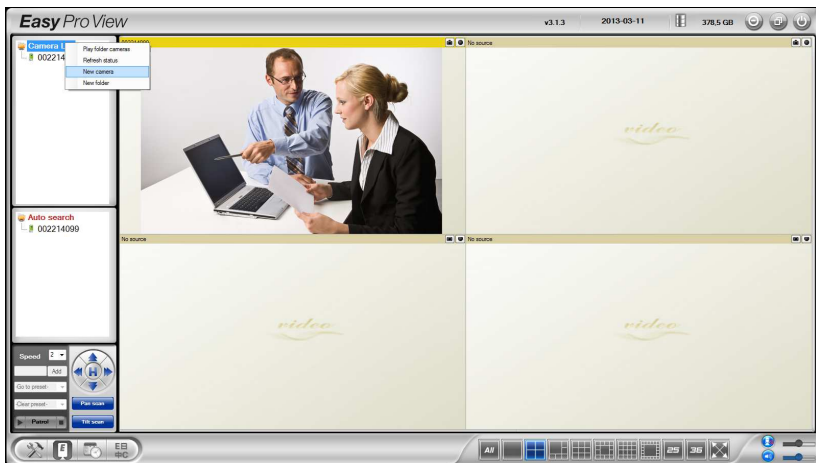
Click to select trigger
source for alarm
notification (section 4.5)

**For iPad download and install Easy Pro View HD this adds the possibility to view more IP-Cams in one screen and the screen is adjusted to use in landscape mode.*

2.6 Installing the software and camera on a PC or notebook (Windows).

Before you can view the video of the camera, you need to install the software "Easy Pro View" from the CD-ROM.

1. Insert the CD in the CD-ROM.
2. If auto-run is enabled the Wizard should start.
3. Run the wizard to install the application Easy Pro View/Play.
4. There are 2 applications installed on the PC: Easy Pro View and Easy Pro Play.
5. Open Easy Pro View. (If prompted with a screen about the firewall click always allow).
6. If the computer and the EM6250 is connected to the same network, The CAM ID will be displayed in the "Auto Search" list. You can double click the "Auto Search" to search all the connected IP CAMs any time. The only thing left right now for seeing the video is to double click the CAM ID item in the the "Auto Search" list. A window asking for password input will pop up. Please enter the password displayed on your ID/Password card into this field and click "ok". The video will then be displayed on the window.
7. If the EM6250 is not in the same network as the computer you can add the EM6250 by right clicking the mouse button on "Camera List" and select "new Camera".



New camera

Name:

CamID:

Password:

OK Cancel

8. Camera name: Enter a description of the camera (example: front door)
9. CamID: Enter the ID provided on the ID/Password card.
10. Password: Enter the 4 digit password provided on the ID/Password card.

EMINENT

Camera ID: 10000000

Password: 1234

Above you find the ID and password for playing videos from the IP Camera. You are able to change the password in the web configuration page. (The default web login username is admin).

11. Select "OK" to add the camera.



With the toolbar you can select how and the amount of video feeds you would like to view on your monitor from 1 to 36 screens.

2.7 Adding the camera to a wireless network

There are 3 options to connect the EM6250 to your wireless network. First option is to use the WPS button (Modem/router needs to support the WPS option). The second option is to use the software installed on your PC (windows). Third option is to configure the settings by using the App.

2.7.1 Connecting to Wi-Fi using the WPS button.

1. Disconnect the Ethernet cable from the camera.
2. Press the WPS button on the camera.(1 second)
3. Press the WPS button on your modem/router.(please refer to the manual of the modem router for information about how to start WPS synchronization)
4. The blue LED will start blinking (Camera is synchronizing the wireless encryption settings with your modem/router). The synchronization is ready when the Blue status LED continuously lit.

2.7.2 Connecting to Wi-Fi using the PC (windows).

1. Ensure the camera is connected to the network with a Ethernet cable.
2. Install the software on the CD-ROM
3. Start "Easy Pro View"
4. Right click on "camera ID" in the auto search list and click "web configure"
5. Login with username: (default "admin")
Password: (default "leave blank")
6. Click Network
7. Wi-Fi security
8. A control panel will appear for your Wi-Fi settings
9. Select enable Wi-Fi function (to activate the Wi-Fi module)
10. Now you can use 2 different ways to configure the camera to connect to the Wi-Fi network; manually or you can use the software to AutoDetect your Wi-Fi network.
11. Click "Wi-Fi scan" to search for available wireless networks.
12. Select the Wireless network you want to connect to.
13. Enter the Encryption settings and the WPA-PSK key of the wireless network and click "Save & Apply".
14. Disconnect the Ethernet cable to connect to the wireless network.

2.7.3 Connecting to Wi-Fi using the App.

1. Ensure the camera is connected to the network with a Ethernet cable.
2. Start the App "Easy Pro View".
3. Select the "Camera settings" menu by pressing the arrow next to the camera you would like to configure.
4. (if prompted Login with username: (default "admin")
Password: (default "leave blank")
5. Select "Network"
6. "Wi-Fi Network"
7. Enable Wi-Fi
8. A list of available wireless networks will be displayed.

9. Select the wireless network you want to connect to (if not displayed press "refresh")
10. Enter the wireless encryption key and press "ok"
11. Disconnect the Ethernet cable to connect to the wireless network.

2.8 Mounting the camera on the wall or ceiling

1. Once the camera is connected correctly with your computer, you can mount the camera on a wall or ceiling.
2. Use the mounting stand to mark the holes at the location where you want to mount the camera.
3. Drill the holes and fill the holes with the supplied plugs.
4. Mount the bracket stand to the wall or ceiling using the supplied screws. If the bracket is still attached to the camera, you can twist of the bracket again, in order to make mounting the screws easier.
5. Mount the camera on the bracket.
6. Connect the power supply into the wall socket and connect the power tip to the camera.

3.0 Viewing images

You can view the images both on your computer and on your smartphone screen, as we explain in the sections below.

Optionally, you can install the supplied software so you can find the camera directly with your computer and make recordings with your computer.

3.1 On your smartphone/tablet (Android, iPhone, iPad)

Start the App Easy Pro View (HD)* press the camera-icon of the camera you wish to view. The device will start connecting with the camera and will show live images of the camera.

**Easy Pro View HD is for iPad only this App ads the possibility to view more IP-Cams in one screen and the screen is adjusted to use in landscape mode.*

3.2 On your PC (Windows) in a remote location.

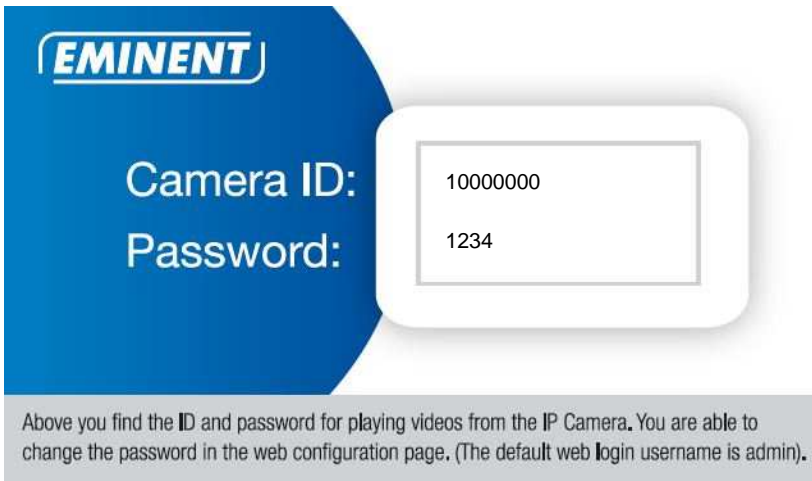
After Easy Pro View software is installed, it's very easy to add a camera item in the "Camera List" folder of the Easy Pro View software, key in the CAM ID and Password (from the ID/Password card). And then double click this camera item. You will then see the Camera video immediately. No further NAT/router setting modifications are needed. The camera can be controlled remotely as well.

3.3 Alarm-notification recording (micro SD-Card)

The EM6250 offers the possibility to record video images and store them on the micro SD-Card when a security sensor (PIR, motion or sound) is triggered. This function needs to be enabled in the settings of the camera. To playback these recordings you need to start the Easy Pro View App. Press and hold the camera-icon of the camera you would like to playback the recordings until a menu is displayed. Select the option "SD card playback". Now you can select the date and time of the recording you wish to playback to start viewing the video images.

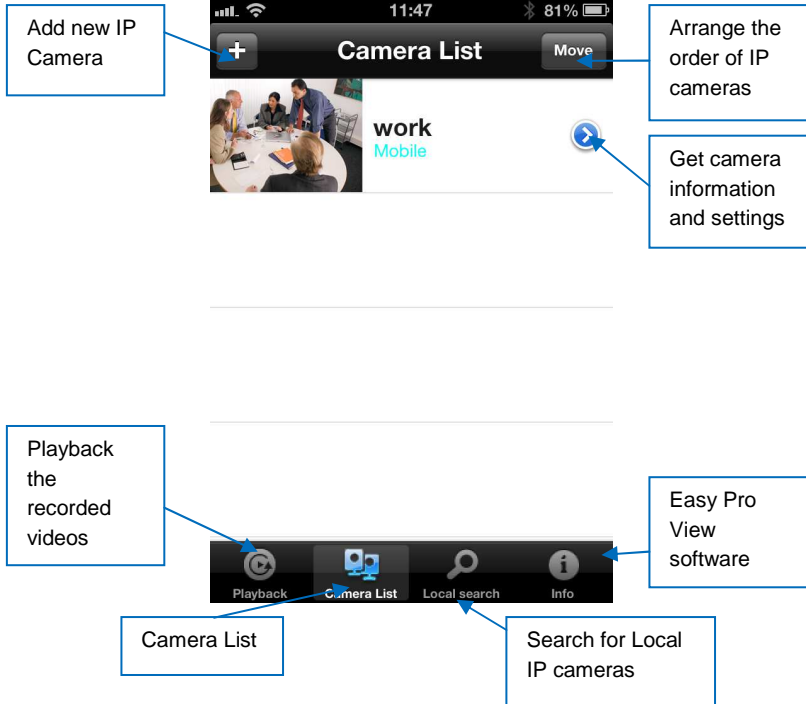
3.4 Via the Internet using the web portal

You can view live camera images on internet by logging into the online portal <http://easyproview.eminent-online.com/> enter the CAM ID and password, you do not need to open a port in the router, the camera will be accessible automatically. This feature is only supported by Internet Explorer.

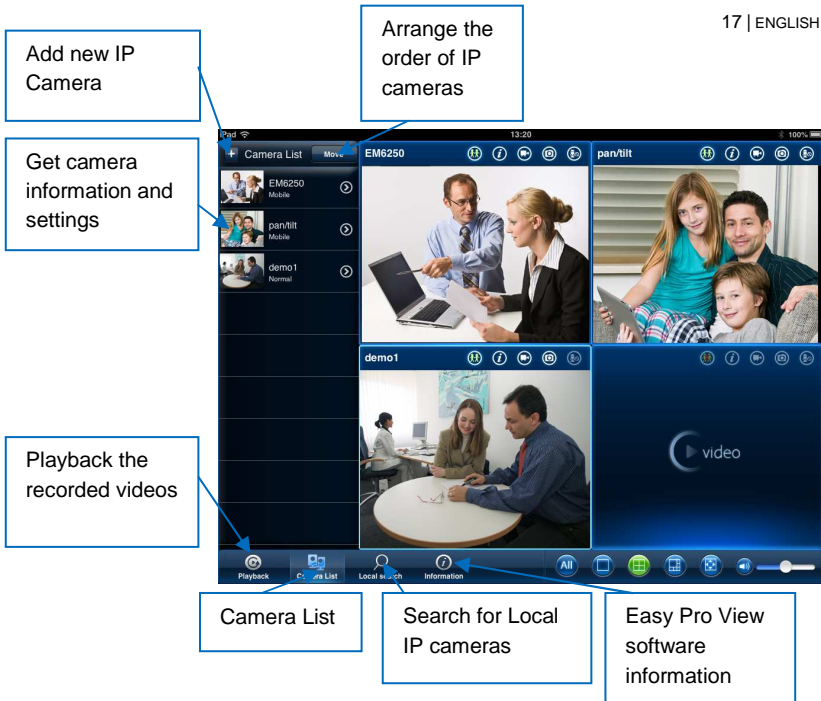


4.0 Easy Pro View for iPhone/iPad/Android

4.1 The Layout of Easy Pro View

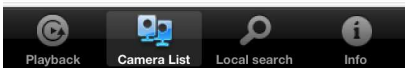


iPhone, iPod, Android Layout



iPad Layout

4.2 See the live video



- 1. Select “camera List”
- 2. Select the camera you wish to view.

Press to disconnect the live video

Live video

Start/stop recording (turns red while recording)

Video stream information

Take a snapshot

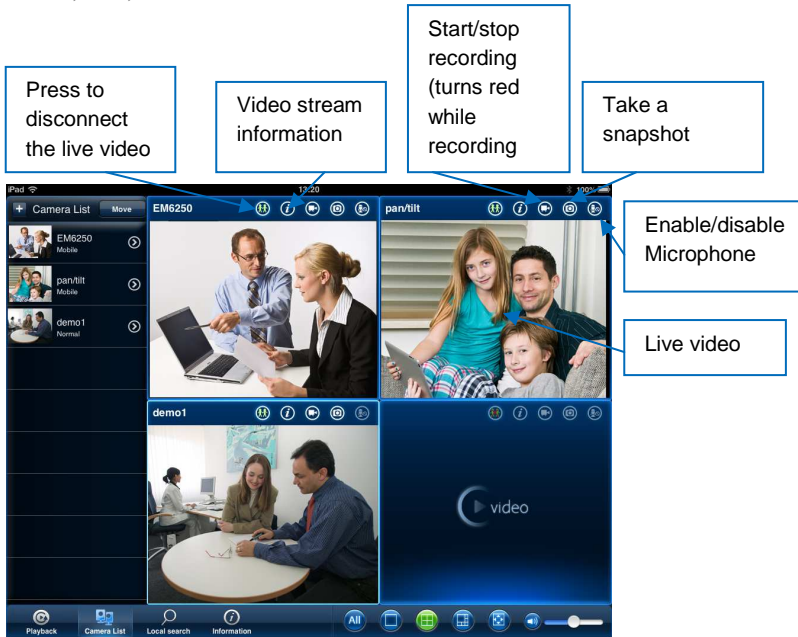
Trigger alarm

Enable/disable Speaker

Disconnect work

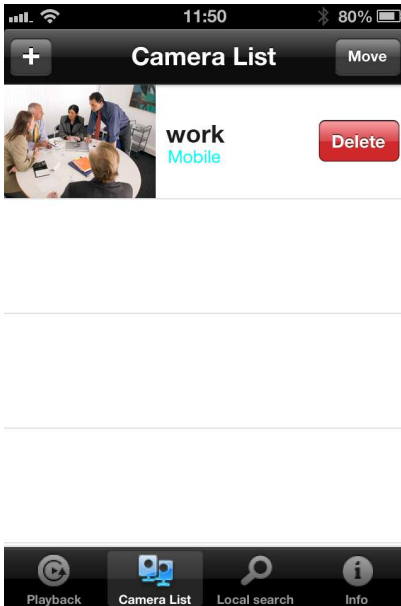
Video : 689 kbps / 29 fps
Audio : 62 kbps
Pan/Tilt control : Not supported
Resolution : 640 x 480

iPhone, iPod, Android



iPad

4.3 Delete camera

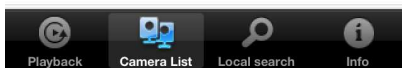


Slide the camera you wish to delete from right to left, the delete button will appear.
Press the button to delete the camera from the list.

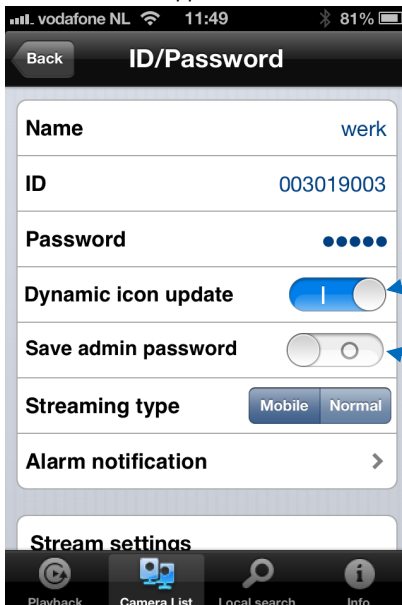
4.4 Camera adjustment



Press to
configure the
camera
settings



Press the blue icon as shown in above picture.
Below menu will appear.



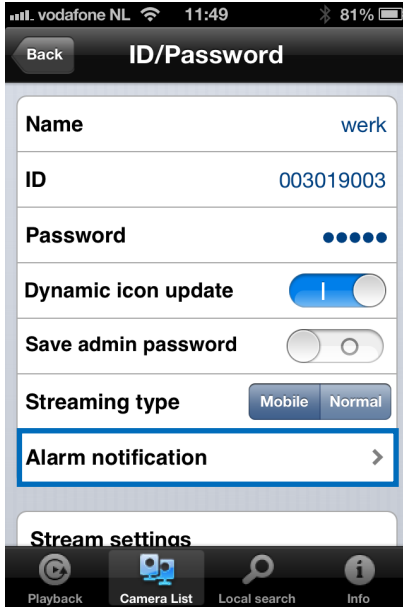
Switch ON/OFF for
dynamic icon update

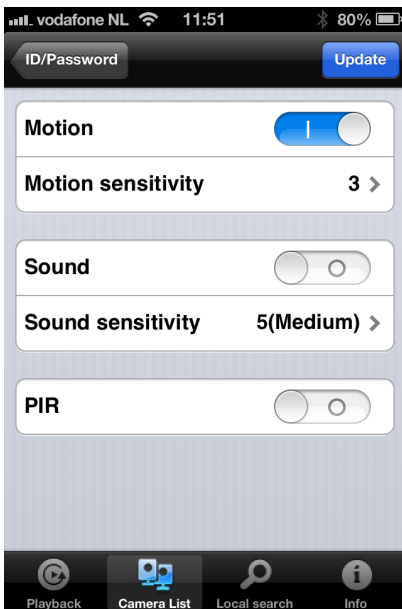
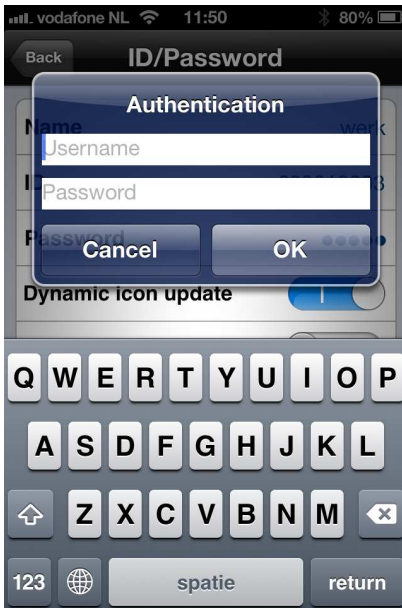
Switch ON/OFF for saving
admin password

4.5 Alarm notification

Select “Alarm Notification”

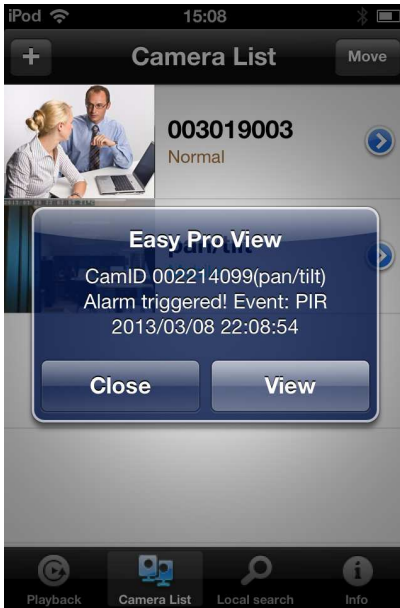
If prompted enter username and password (By default username “admin” password “empty”).





Select the trigger source and click update.

If the alarm is triggered you will receive an alarm notification. As shown in below picture, press view to view the live stream including pre-recording buffer (if SD-card is installed).



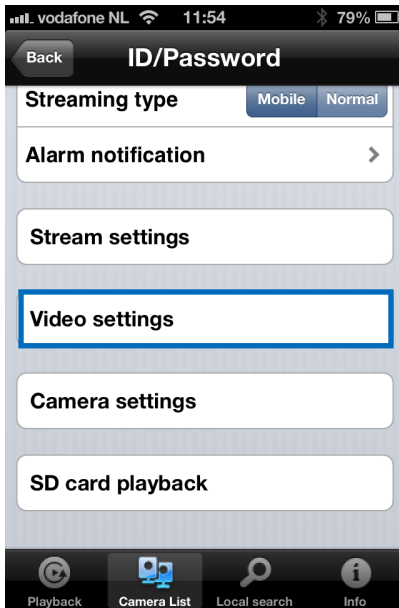
4.6 Stream settings

This option allows you to set the bandwidth and quality of the live stream of your mobile connection. In most cases the bandwidth of your mobile phone will be lower in comparison to your home internet connection. In some cases we advise you to change these values. For example your telecom provider charges you for every MB send to your phone (roaming). If you choose a lower resolution and/or frame rate the bandwidth and amount of MB will be lowered.

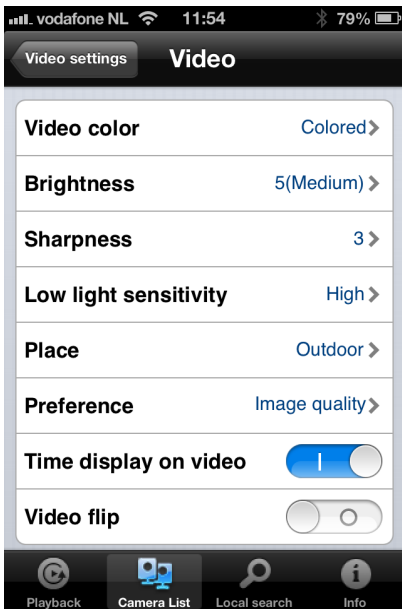
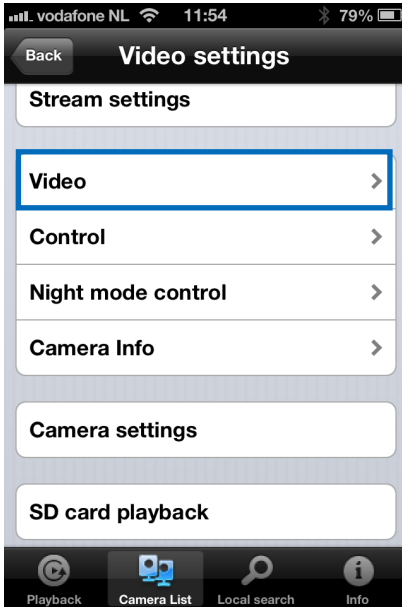


1. You can adjust the bandwidth from 32Kbps to 1.5Mbps.
2. You can choose to adjust resolution and frame rate manually or switch to Auto (recommended)
3. Change the resolution (manual)
4. Change frame rate (manual)
5. Enable/disable the microphone.

4.7 Video settings



4.7.1 Video



Video Color: User can set the video color: colored or black and white.

Brightness: Control the brightness of the camera video from 1(dark) ~ 10(Bright) level.

Sharpness: Control the level of sharpness and clearness of the image.

Low Light Sensitivity: The level of the camera senses the low light condition.

Place: You can choose the camera installation environment in order to make camera automatically adjust for the best image quality.

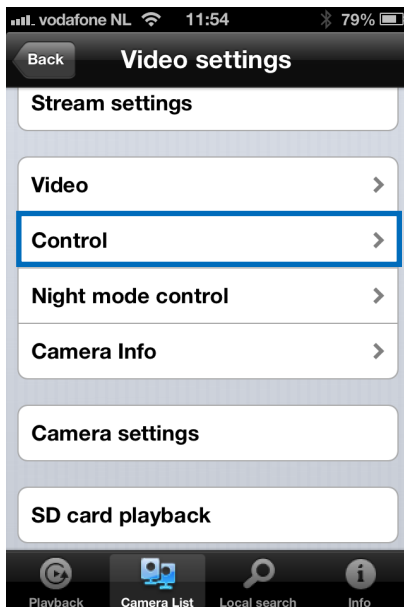
Preference: You can choose image quality, video motion, better quality or best quality as your preference of the video quality.

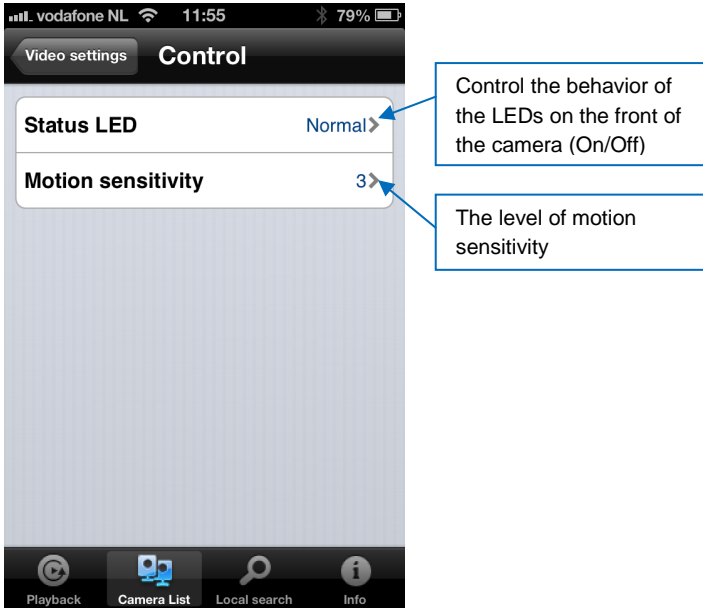
Time display on video: Enabling this function will make the camera embed the time information into the picture.

Microphone: Disable or enable the microphone. When you enable the Mic., the user who monitors the image can hear the sounds.

Video Flip: This function is to flip the image for mounting camera upside down.

4.7.2 Control

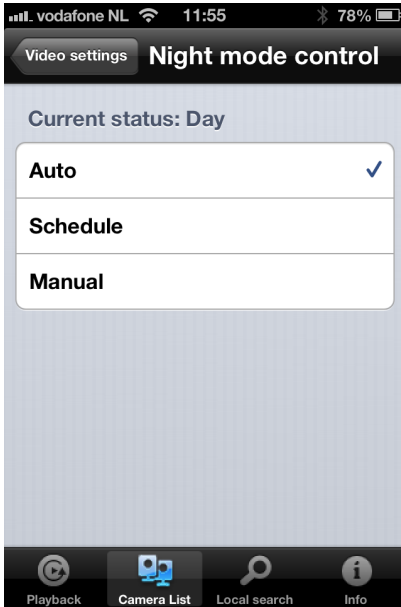




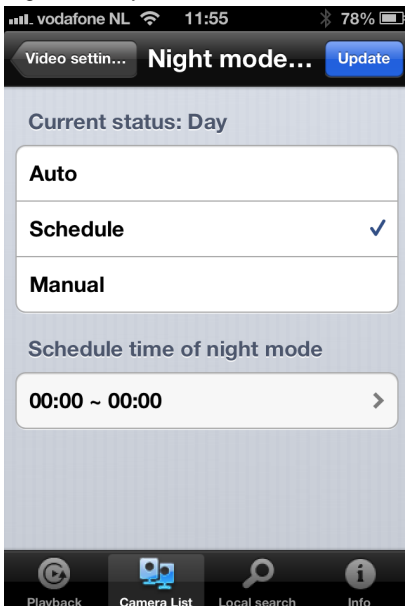
4.7.3 Night mode control

Configure how the Night mode is controlled.

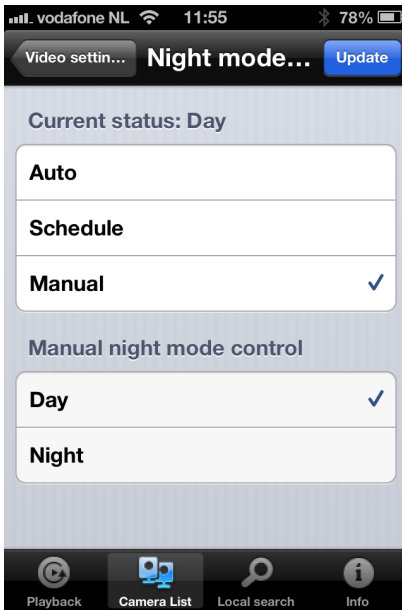




Night mode by schedule.

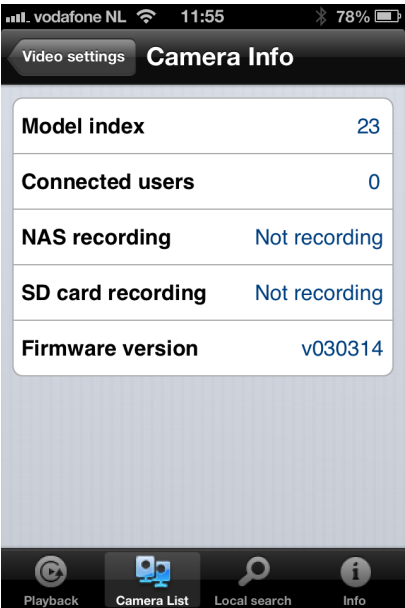


Night mode by manual.

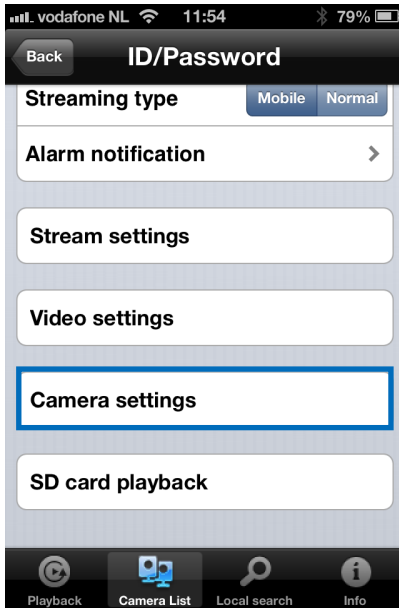


4.7.4 Camera info

View camera information.



4.8 Camera Settings

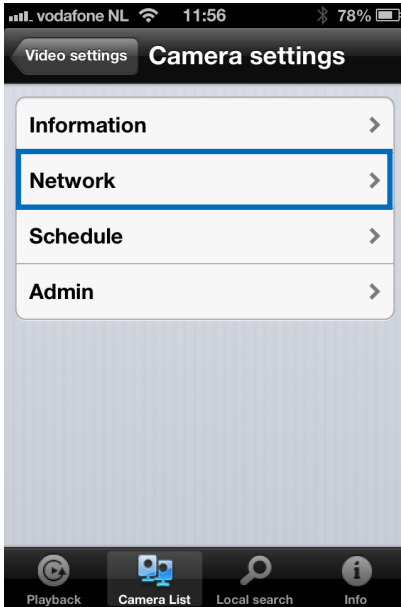


4.8.1 Information

View camera information (different information as described in section 4.7.4)



4.8.2 Network

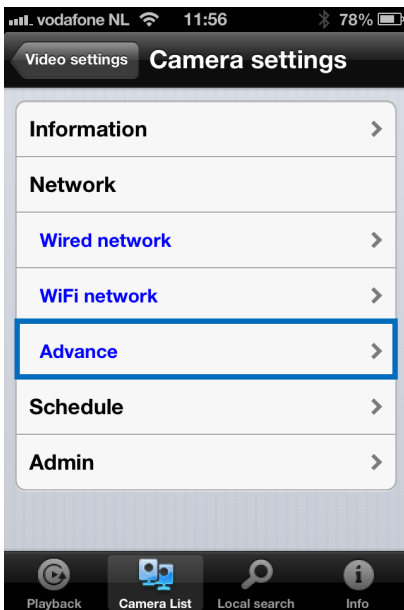




You can select if the camera will use a Dynamic (DHCP) IP address or a Static IP address (default setting is DHCP).



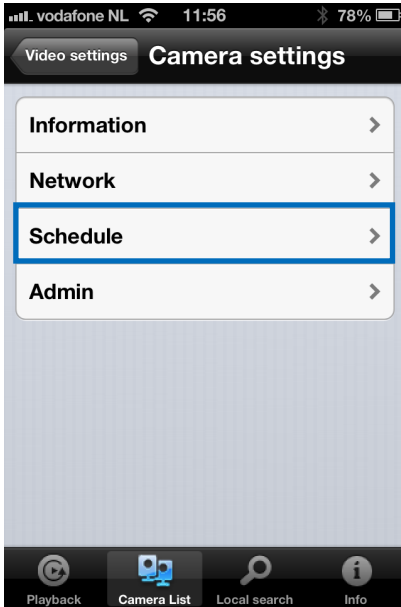




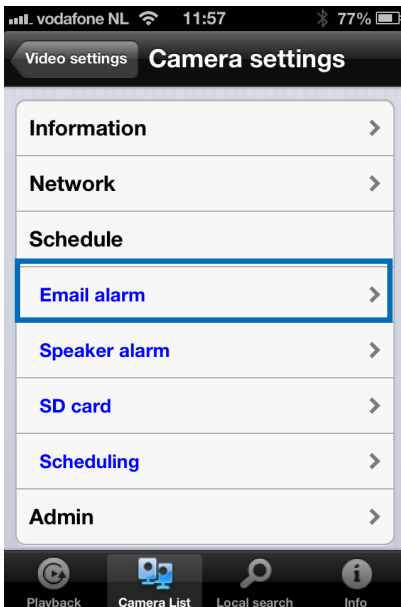


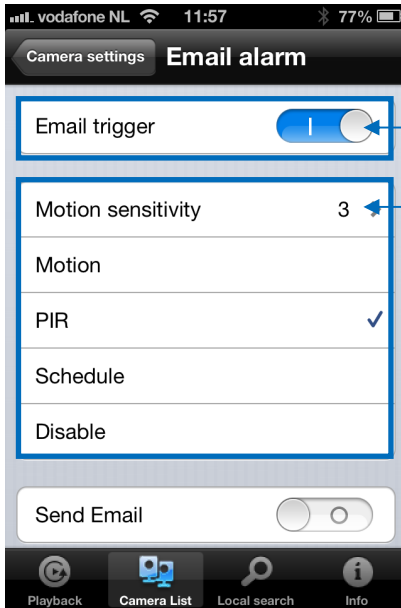
In some special situation, your network environment only provides PPPoE connection (ADSL service), there is no NAT/router available. You will then need to set the PPPoE settings. For more information see section 5.3.3

4.8.3 Schedule



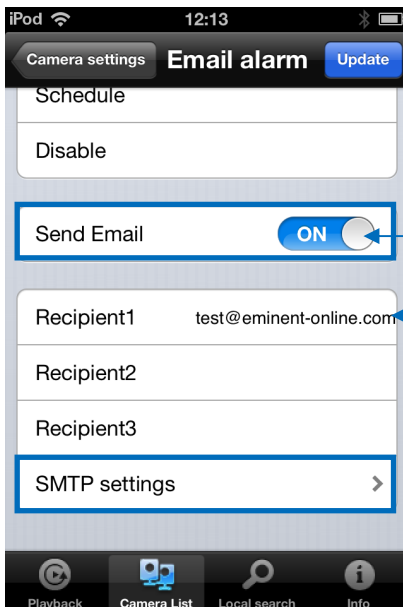
Email alarm





Switch on to enable E-mail alarm function

Select motion sensitivity and e-mail trigger source

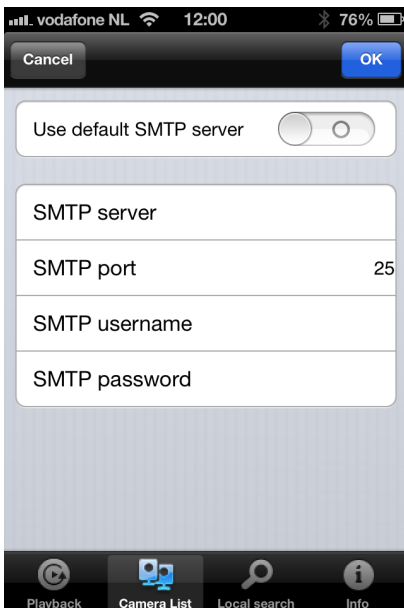


Switch on to enable E-mail sending

Fill in email recipients



Switch off if you want to enter a SMTP server manually.

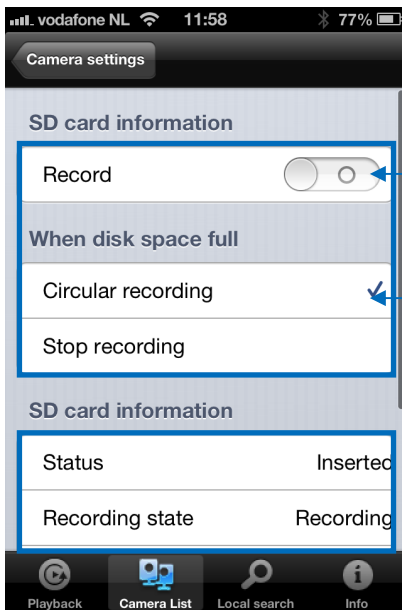
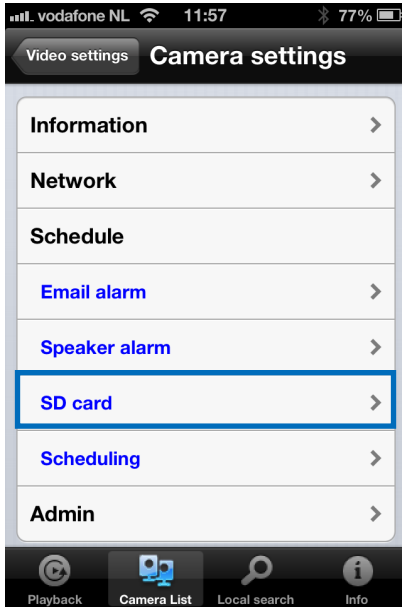


Speaker alarm



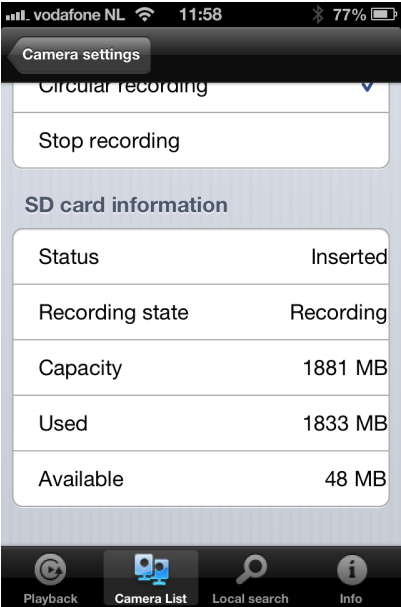
Select speaker alarm trigger and how many alarm loop times. Press Alarm test to test alarm (Please make sure a speaker is connected to the speaker jack).

SD-Card

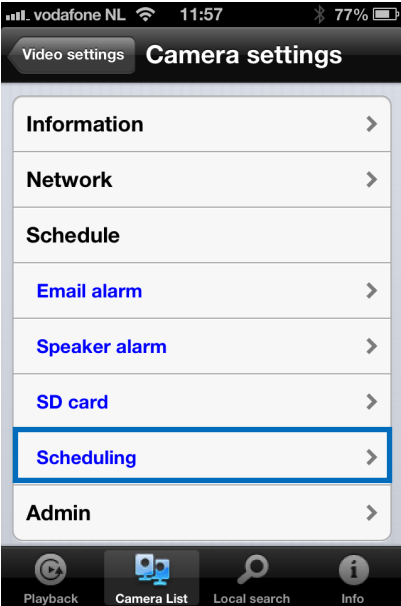


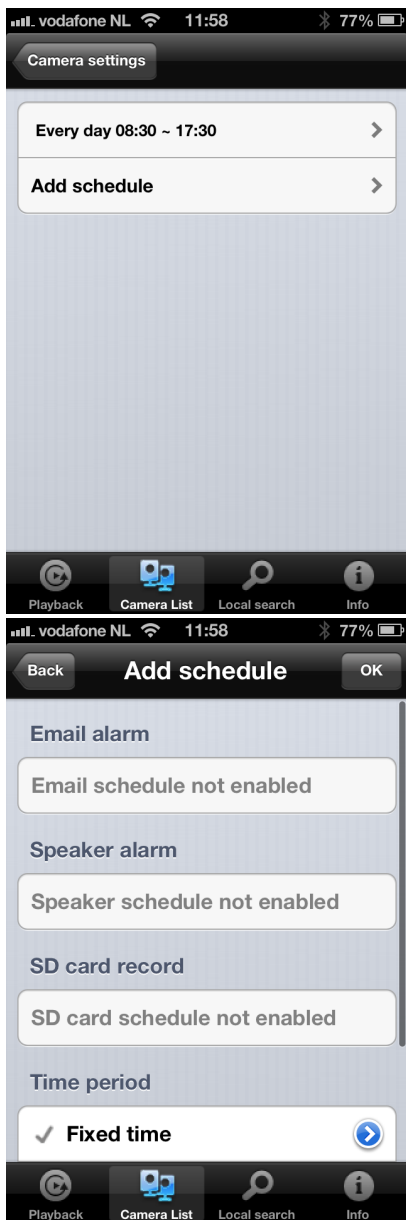
Switch ON and select the type of recording always/scheduled

Select circular or stop recording if disk (SD-Card) space is full

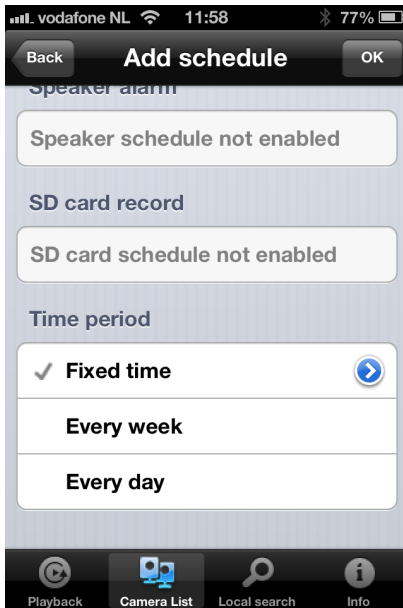


Scheduling





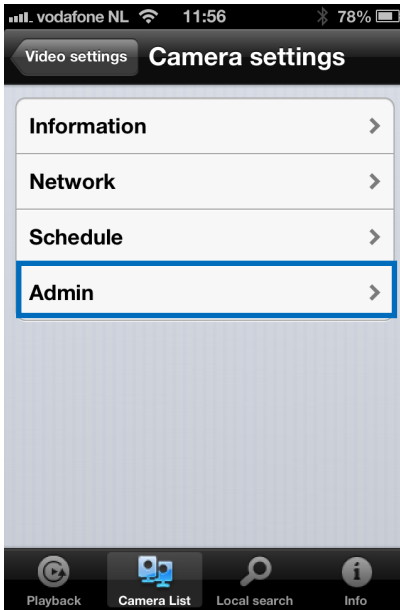
Select the trigger source: Email alarm, Speaker alarm, SD-Card record



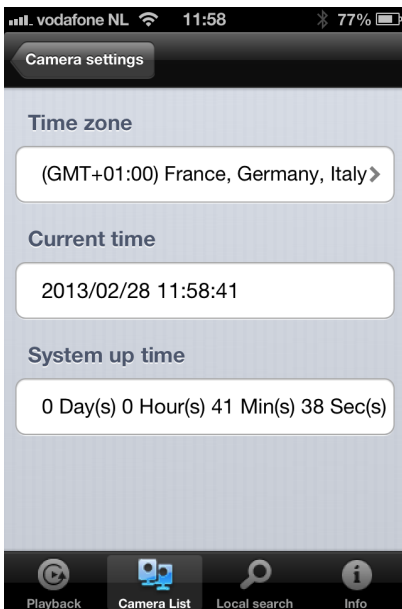
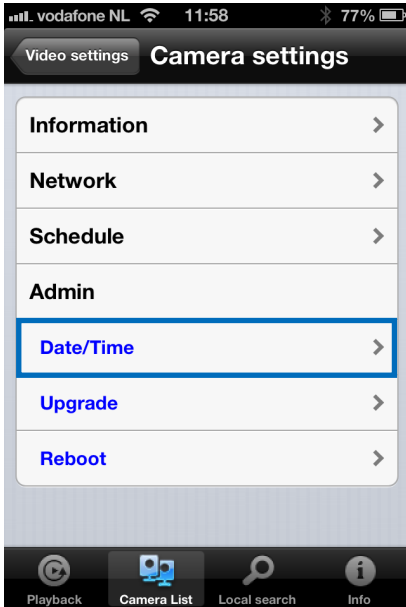
Select the time period

4.9 Admin

The Admin menu provides the possibility to change System date/time, Upgrade Firmware or reboot device remotely.



4.9.1 Date/time

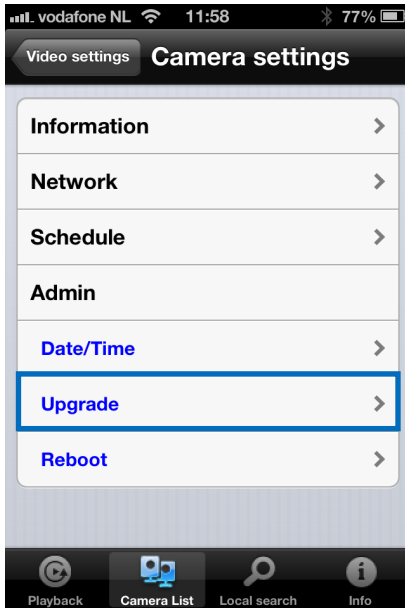


Select the time zone and press update.
The IP-Camera will reset.

4.9.2 Upgrade

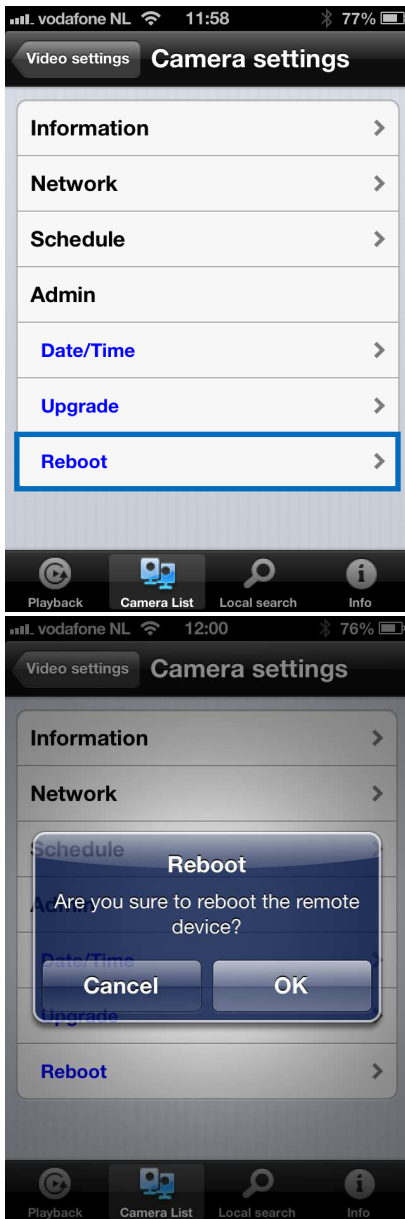
Upgrade

This function is not available please view section 5.6.4



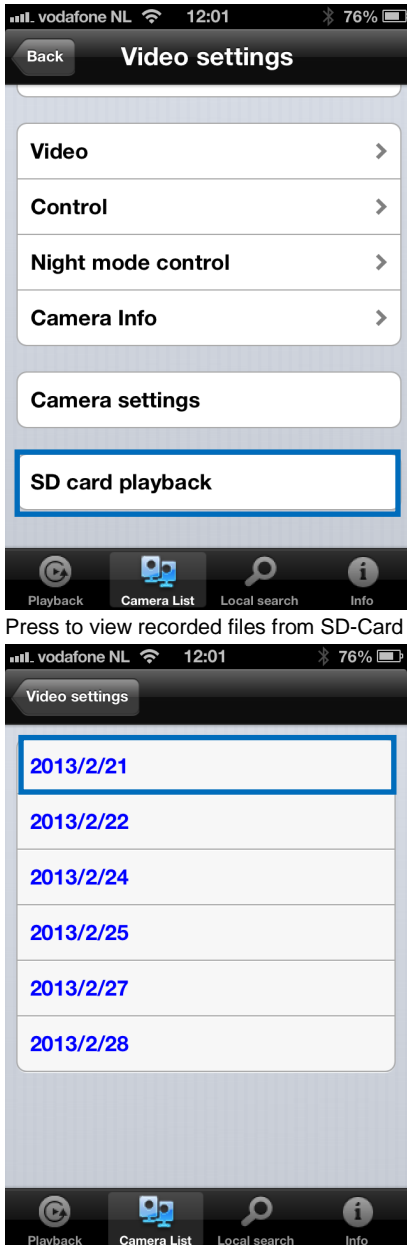
4.9.3 Reboot

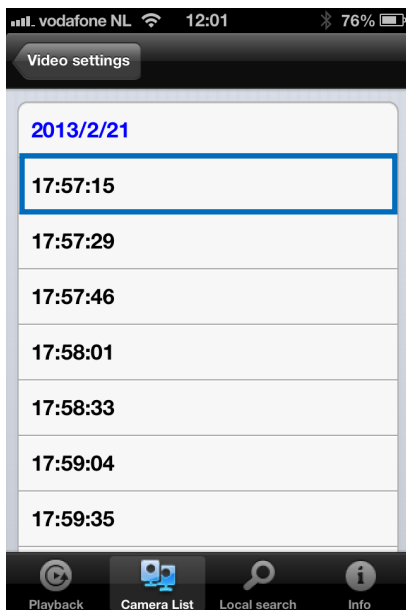
Reboot



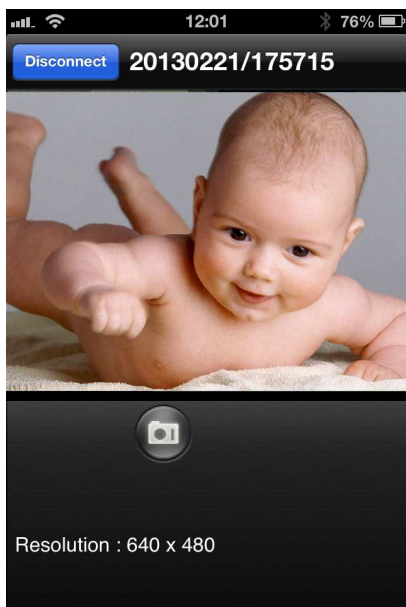
4.10 SD-Card Playback

SD-Card Playback

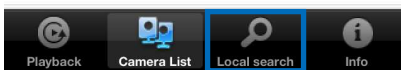




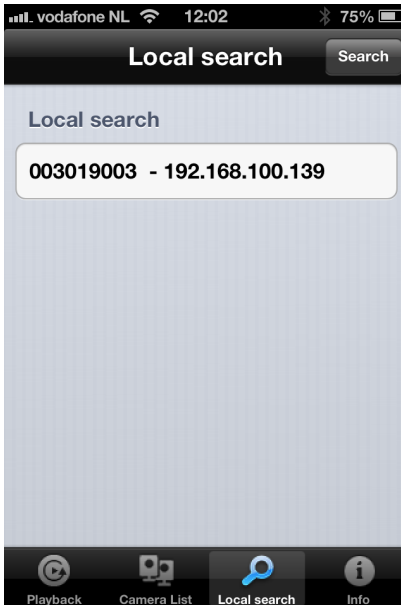
Select the date and time of the recorded video you wish to play



4.11 Local Search



Use this option to scan your internal-network for available Easy Pro View IP camera's.



Select the camera from the list to add it to the camera list.

The screenshot shows an iPhone screen with the following elements:

- Status Bar:** Vodafone NL, signal strength, Wi-Fi, 11:49, Bluetooth, 81% battery.
- Navigation Bar:** Back button, ID/Password title.
- Form Fields:**
 - Name:** werk
 - ID:** 003019003
 - Password:** masked with five dots
 - Dynamic icon update:** toggle switch is turned on
 - Save admin password:** toggle switch is turned off
 - Streaming type:** buttons for Mobile and Normal (Normal is selected)
 - Alarm notification:** link with a right arrow
- Stream settings:** a section header at the bottom of the main content area.
- Bottom Tab Bar:** Playback, Camera List (selected), Local search, Info.

You need to give a name to the camera and enter the password to complete the installation of the camera.

4.12 Information



5.0 The webpage of the camera

The Eminent camera is also an IP camera with its own webpage. This means you can login to the webpage by using the camera's IP Address. Use the following steps to login to the webpage and change any of the camera settings.

5.1 Login to the webpage

1. Double click the 'Easy Pro View' shortcut placed on your desktop.
(This program has been installed and described in section 2.5).
2. The program will automatically search for your camera in your network. When found, the camera will be displayed in the list.
3. Right mouse button click your camera, click "web configure"



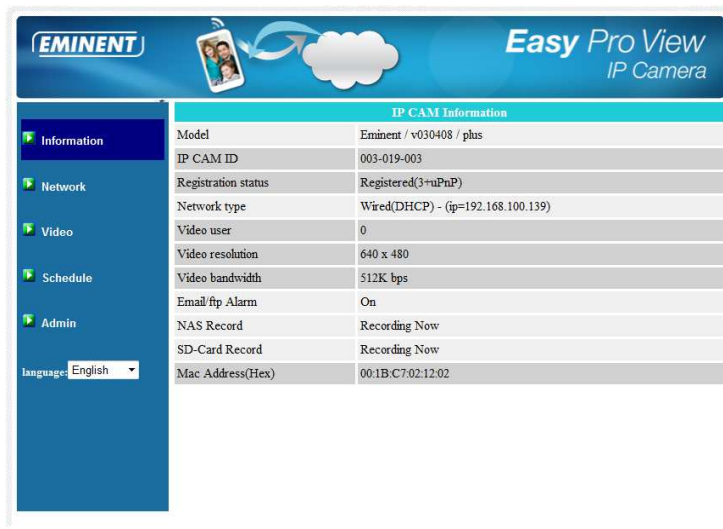
4. Now a browser screen will appear.
5. Fill out the camera's username and password. By default, the username is 'admin' and the password is 'empty'.

In the section below, we assume you logged in using Internet Explorer. The menu will be slightly different when using another browser.

5.2 Information

The first page of the web configuration of the EM6250 is the information page. You can see the model name/firmware version, CAM ID, registration status, network type and current video settings(bandwidth, resolution) in this page.

The EM6250 can be viewed remotely by the Easy Pro View software or App only when the EM6250 is registered. If the EM6250 is not registered, please check the Ethernet wiring of your network environment. The “Network type” field displays the network connection(wired or wireless) and method(DHCP, PPPoE or static ip) the EM6250 is running. The “Video users” field displays the number of connected video viewing users. (maximal amount of users connected simultaneously is 20 users).



The screenshot shows the web interface for the Eminent Easy Pro View IP Camera. The top header features the EMINENT logo, a smartphone icon, and the text "Easy Pro View IP Camera". A left sidebar contains navigation links: Information (selected), Network, Video, Schedule, and Admin. Below the sidebar is a language dropdown menu set to "English". The main content area is titled "IP CAM Information" and displays the following details:

IP CAM Information	
Model	Eminent / v030408 / plus
IP CAM ID	003-019-003
Registration status	Registered(3+uPnP)
Network type	Wired(DHCP) - (ip=192.168.100.139)
Video user	0
Video resolution	640 x 480
Video bandwidth	512K bps
Email/ftp Alarm	On
NAS Record	Recording Now
SD-Card Record	Recording Now
Mac Address(Hex)	00:1B:C7:02:12:02

5.3 Network

The Network menu allows you to configure the network settings of the EM6250 such as IP address, subnet mask, gateway, DNS Server, Wi-Fi, Wi-Fi encryption, and PPPoE

5.3.1 Wired Network

The Wired Network page allows you to modify the network settings of the wired Ethernet. The default settings use DHCP to obtain an IP address automatically. In most of the home and office network environment, there is a DHCP server running. In this situation, by using this default settings, the EM6250 can work immediately in most of the time.

If the Ethernet cable is unplugged, the EM6250 will lose connection. But as soon as the Ethernet cable is plugged in again, the EM6250 will obtain a new IP address immediately.

EMINENT Easy Pro View IP Camera

Network Settings(For wired ethernet)

☒ Obtain an IP address automatically

☐ Use the following IP address

IP address: 192 . 168 . 1 . 123

Subnet mask: 255 . 255 . 255 . 0

Default gateway: 192 . 168 . 1 . 1

☒ Obtain DNS server address automatically

☐ Use the following DNS server address

Preferred DNS server: 168 . 95 . 1 . 1

Alternate DNS server: 168 . 95 . 192 . 1

Save & Apply

If the network environment does not support DHCP function, you will need to set the network settings of the EM6250 manually. Please fill in all the fields including “IP address”, “Subnet mask”, “Default gateway” and “DNS server” to let the network work. All these settings must correspond with the settings of your network environment, otherwise the EM6250 cannot work.

The default setting is “Obtain an IP address automatically”.

EMINENT Easy Pro View IP Camera

Network Settings(For wired ethernet)

☒ Obtain an IP address automatically

☒ Use the following IP address

IP address: 192 . 168 . 1 . 123

Subnet mask: 255 . 255 . 255 . 0

Default gateway: 192 . 168 . 1 . 1

☐ Obtain DNS server address automatically

☒ Use the following DNS server address

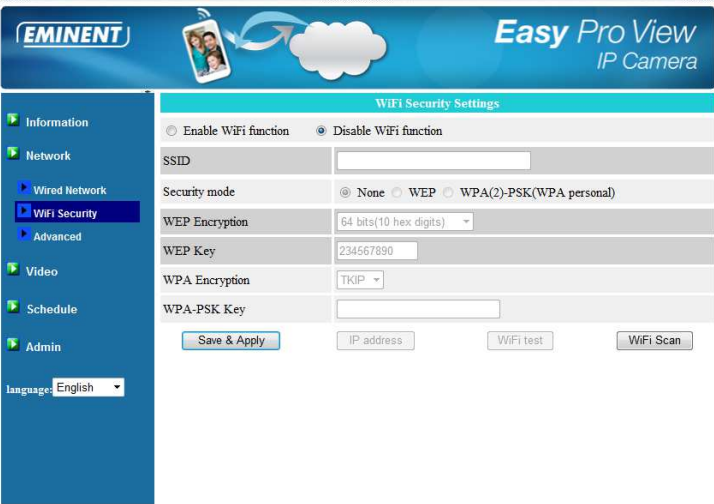
Preferred DNS server: 168 . 95 . 1 . 1

Alternate DNS server: 168 . 95 . 192 . 1

Save & Apply

5.3.2 Wi-Fi security

You can use the wireless connection to connect the EM6250 to the network. If your network environment has a 802.11 b/g/n router or AP running, you can click the "Enable Wi-Fi function" button to enable the wireless connection.

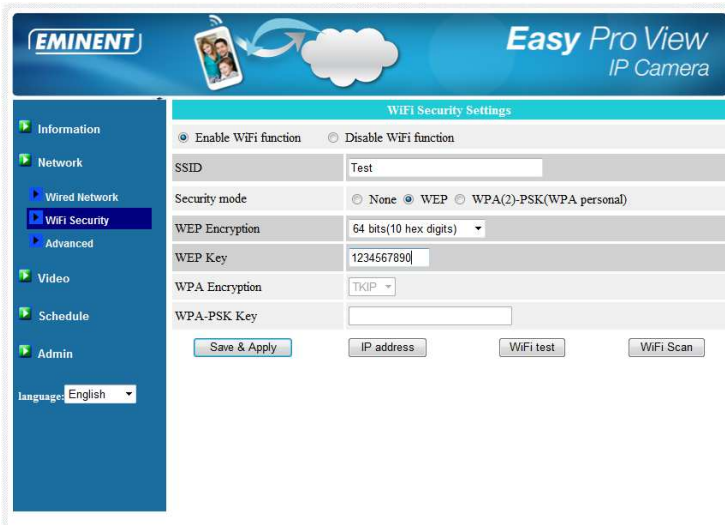


The screenshot shows the 'WiFi Security Settings' page of the Eminent Easy Pro View IP Camera. The left sidebar contains a navigation menu with options: Information, Network (selected), Wired Network, WiFi Security (highlighted), Advanced, Video, Schedule, and Admin. Below the menu is a language dropdown set to 'English'. The main content area has a title bar 'WiFi Security Settings' and two radio buttons: 'Enable WiFi function' (disabled) and 'Disable WiFi function' (selected). Below these are several input fields: 'SSID' (empty), 'Security mode' (radio buttons for None, WEP, WPA(2)-PSK(WPA personal), with 'None' selected), 'WEP Encryption' (dropdown menu showing '64 bits(10 hex digits)'), 'WEP Key' (text field with '234567890'), 'WPA Encryption' (dropdown menu showing 'TKIP'), and 'WPA-PSK Key' (empty text field). At the bottom of the settings area are four buttons: 'Save & Apply' (highlighted), 'IP address', 'WiFi test', and 'WiFi Scan'.

In order to use the wireless network, you need to fill in the following fields:

1. SSID – this is the ID (name) of the wireless router or AP of your wireless network environment, this must be set correctly.
2. Security mode – this is the security mode used in your wireless router or AP. You need to choose one of the three modes – None, WEP or WPA-PSK.
 WEP : Wireless Encryption Protocol.
 WPA/WPA2 : Wi-Fi Protected Access.
 PSK : Pre-Shared Key.
 TKIP : Temporal Key Integrity Protocol.
 AES : Advanced Encryption Standard.
3. WEP encryption – when the WEP mode is chosen, you need to choose between 64-bit(5 char), 64-bit(10 hex), 128-bit(13 char) and 128-bit(26 hex) encryption mode, and then fill out the WEP key correctly.
4. WPA encryption - when the WPA-PSK mode is chosen, you need to choose between TKIP and AES encryption mode, and then fill out the WPA-PSK key correctly. WPA2-PSK is also supported. But WPA Enterprise or WPA2 Enterprise is not supported.

All the fields in this page must be filled out correctly, with the same settings as the wireless router or AP are using.



EMINENT *Easy Pro View IP Camera*

WiFi Security Settings

☒ Enable WiFi function ☐ Disable WiFi function

SSID:

Security mode: ☐ None ☒ WEP ☐ WPA(2)-PSK(WPA personal)

WEP Encryption:

WEP Key:

WPA Encryption:

WPA-PSK Key:

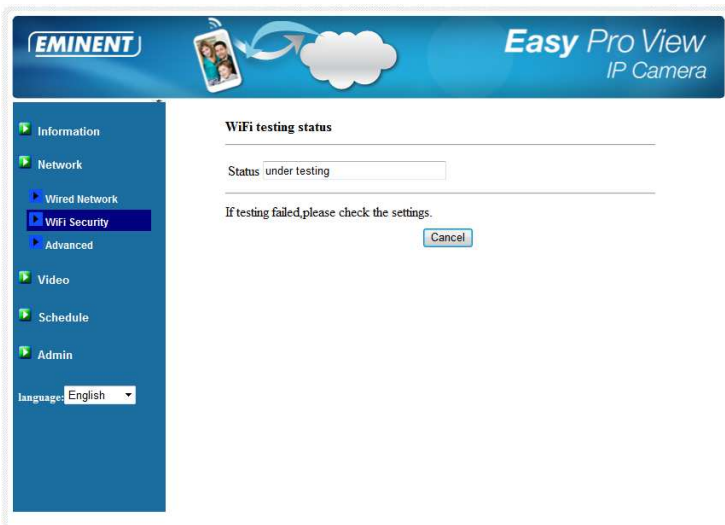
language:

You can click the “Wi-Fi test” button to check if the EM6250 can connect to the wireless network for these settings. You will need to unplug the Ethernet cable to enable the wireless connection after the “Wi-Fi test” is successful.

You can click the “Wi-Fi scan” button to scan for all the available access points nearby. See figure for reference.

If you want to define a fixed IP address when using a Wi-Fi connection, please click the “IP address” button and enter your preferred IP address.

After the settings are updated click “Save & Apply”, The device does not need to reboot to let the Wi-Fi work, To enable the Wi-Fi, unplug the Ethernet cable.



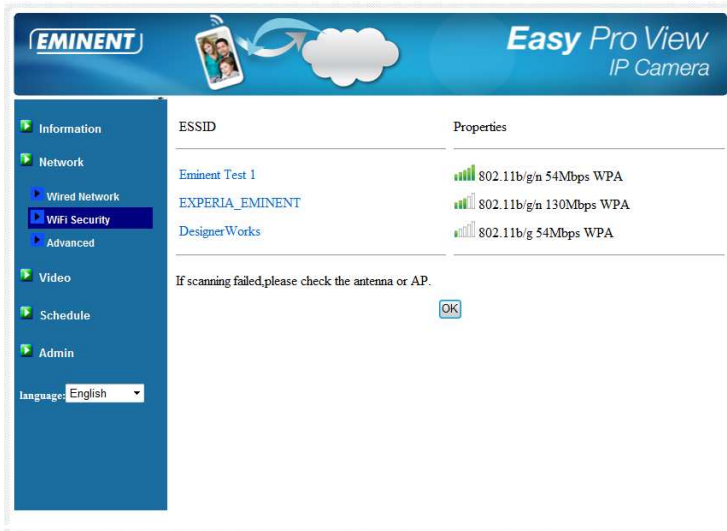
EMINENT *Easy Pro View IP Camera*

WiFi testing status

Status:

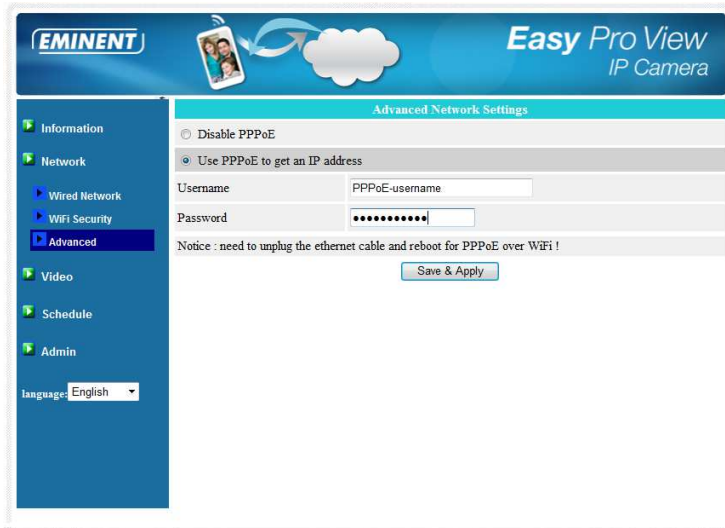
If testing failed, please check the settings.

language:



5.3.3 Advanced

In some special situation, your network environment only provides PPPoE connection (ADSL service), there is no NAT/router available. You will then need to set the PPPoE settings in the “Advanced Network” page. Only the PPPoE username and password are needed to let PPPoE work. After the “Save & Apply” button is clicked, the PPPoE function will work immediately. You can check the “Registration status” in the “Information” page to see if the EM6250 is registered using the PPPoE connection. Please notice that the DHCP or static IP settings in the “Network” page can work together with the PPPoE connection. Only the PPPoE has higher priority, so, if the PPPoE is working, the EM6250 will use PPPoE to connect to the Internet. The default setting is “Disable PPPoE”.



The screenshot displays the web interface of an Eminent Easy Pro View IP Camera. The top header features the 'EMINENT' logo on the left, a central graphic of a smartphone connected to a cloud, and the product name 'Easy Pro View IP Camera' on the right. A left-hand navigation menu includes links for Information, Network (with sub-links for Wired Network, WiFi Security, and Advanced), Video, Schedule, and Admin. At the bottom of this menu is a language dropdown set to 'English'. The main content area is titled 'Advanced Network Settings' and contains two radio buttons: 'Disable PPPoE' and 'Use PPPoE to get an IP address'. The second option is selected. Below these are input fields for 'Username' (containing 'PPPoE-username') and 'Password' (masked with dots). A notice states: 'Notice : need to unplug the ethernet cable and reboot for PPPoE over WiFi !'. A 'Save & Apply' button is located at the bottom right of the settings area.

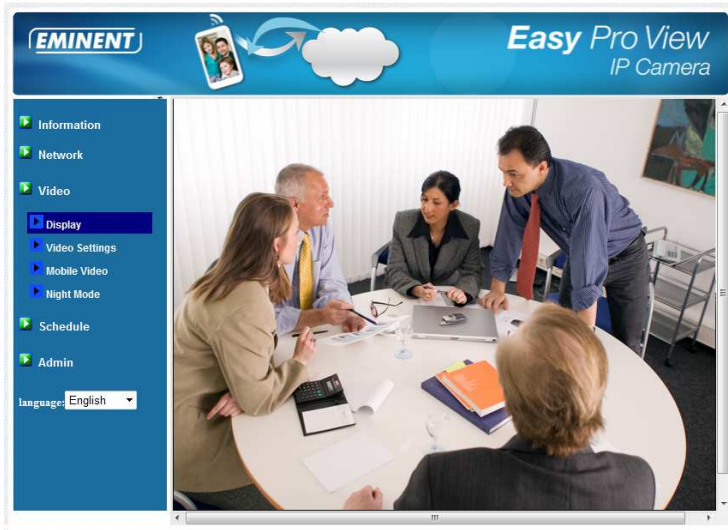
5.4 Video

The Video menu allows you to configure the Video settings of the EM6250 such as Resolution, Frame rate, Day & Night, Flip image, Brightness, Sharpness, Video Colour, Indoor or outdoor image quality, Mobile stream.

5.4.1 Video Display

This page allows you to view the video display and control the Day & Night movement of the camera. For the first time use of this display on a computer, an ActiveX component will be automatically downloaded into the browser (This will only work in Microsoft Internet Explorer, run Internet explorer as administrator). This could take some time, depending on the internet speed. The component is downloaded from a public domain, the computer must be connected to the Internet.

If you want to modify the video display screen size, please refer to section 5.4.2 for more details.



5.4.2 Video Settings

The EM6250 is designed to provide high quality video for viewing from Easy Pro View software. In this page, you can modify some settings related to the video viewing:

1. Password (play video) – this is the password needed for viewing the video from the Easy Pro View software (provided on ID/Password card). Together with the CAM ID, you can view the video of the EM6250 anywhere in the world via the Internet.

Note : If the EM6250 has been restored to factory defaults the password will change to “ipcam”

2. Internet speed – this is the Internet bandwidth of your network environment. Higher value will generate higher video quality. But if your Internet connection cannot provide more bandwidth than the specified value, the video quality could degrade. So, please key in a value that is lower than your internet bandwidth.
3. Adjust resolution & frame rate automatically – you can let the system select the suitable video resolution and frame rate automatically for you. The selection is based on the “Internet speed” value. This is the recommended default setting.
4. Resolution – there are two choices : 320x240 and 640x480. If you decide to choose the value manually, you can choose one of the two values. But, please be noticed that if the Internet speed is slow (low value), high resolution(640x480) or frame rate could cause very bad video quality.
5. Frame rate – the video frame display rate. Higher value means faster movement and continuity in the video display.
6. Favor/Preference – choose between “Video motion”, “Image quality”, “better quality” and “best quality”. When the real bandwidth is not enough for the selected

“Internet speed”, the system will need to degrade the video motion or image quality. This selection will decide if the user want to maintain the “video motion” or “image quality” when the internet speed is not good enough.

7. Brightness – the brightness of the video, lower value means darker display.
8. Sharpness – the sharpness of the video, higher value means sharper video.
9. Low light sensitivity – The low light sensitivity could be normal, high or very high. When the low light sensitivity is high, the system could see better video clearance under low light situation, but the moving object will not be very clear under this low light environment. Under very dark environment, set to “very high” will get better video clearance. The default value of this setting is “high”.
10. Video color – choose between “colored” and “black & white”.
11. Video flip – can do “normal” or “flip” video display, this is needed if the EM6250 is installed on the ceiling or wall.
12. Outdoor/Indoor video – for better video display quality, modify this setting when taking indoor or outdoor video. The default setting is “Outdoor video”, in most cases, this is also ok for indoor usage. Under some special cases, there could be some lines on the video display when the EM6250 is taking indoor video. In this situation, change the setting to “Indoor video” will solve the problem. Please also be noticed that in “Indoor video” setting, the video display of outdoor view is very vague. For indoor usage, if there is strong sun light into the room, please select the “indoor+sun light” choice. (Some light sources interfere the video quality to change the frequency of the recordings you need to select indoor video or indoor+sunlight to change the value to 60Hz or 50Hz.
13. Enable/disable audio microphone – you can enable or disable the audio microphone on the EM6250. If disable, there will be no voice on the Easy Pro View video viewing.
14. Enable/disable time display on video – if enabled, the date/time of the system will be displayed on the left-upper corner of the video.
When this modification is saved, it works immediately, but all the connected video viewing users will be disconnected.

The screenshot shows the 'Easy Pro View IP Camera' web interface. On the left is a navigation menu with options: Information, Network, Video (expanded), Display, Video Settings (selected), Mobile Video, Night Mode, Schedule, and Admin. Below the menu is a language dropdown set to 'English'. The main content area is titled 'Video Settings' and contains the following fields:

- IP CAM ID: 003019003
- Password(play video): 1234
- Internet speed: 1.5Mbps
- Adjust resolution & frame rate automatically: ☒ (selected)
- Use the following values: ☐ (unselected)
- Resolution: 640x480(VGA)
- Frame rate: 10fps
- Favor/Preference: Image Quality
- Brightness: 5(medium)
- Sharpness: 3
- Low light sensitivity: high
- Video color: colored
- Video Flip: Normal
- Video type: ☐ Outdoor video, ☐ Indoor video, ☒ Indoor+Sun light

5.4.3 Mobile Video settings

The EM6250 is able to be viewed from a 3G mobile phone, please download “Easy Pro View”/“Easy Pro View HD” software from App Store for iPhone/iPad and “Easy Pro View” from Android Market for Android Mobiles and pads..

The audio, video frame rate, resolution and bandwidth for 3G mobile access could be set independently from the video settings for LAN access. The maximum allowed resolution is 640x480 and maximum allowed bandwidth is 768 kbps.

The screenshot shows the 'Easy Pro View IP Camera' web interface, specifically the 'Mobile Video Settings' page. The navigation menu on the left is the same as in the previous screenshot, but 'Mobile Video' is now selected. The main content area is titled 'Mobile Video Settings' and contains the following fields:

- mobile bandwidth: 128Kbps
- Select resolution & frame rate automatically: ☒ (selected)
- Use the following values: ☐ (unselected)
- Resolution: 640x480(VGA)
- Frame rate: 15fps
- Audio: ☒ Enable audio, ☐ Disable audio
- Save & Apply button

5.4.4 Night mode Control

The EM6250 is able to work both in day time and night time. There is an IR LED that can let the EM6250 see the objects in the night. This night mode control page is to control when the time the IR LED will be on. There are three ways to control the night mode (IR LED) :

1. Automatic day and night mode switch : the EM6250 will automatically turn on the IR LED when the night time is arrived or the environment is becoming dark. There is a light sensor on the EM6250 that is doing this light detection.
2. Scheduled time of night mode : the EM6250 can also be scheduled to turn on the IR LED in a time range of each day.
3. Manual night mode control : the EM6250 can be manually forced to night mode(IR LED on) or day mode(IR LED off).

In order to get better video colour display during day time and night time, there are two video sensors and two lenses on the EM6250 for day and night separately. This make sure the video colour quality is excellent compared to other IP camera's.

The screenshot displays the 'Night Mode Control' page of the Eminent Easy Pro View IP Camera web interface. The interface has a blue header with the 'EMINENT' logo and 'Easy Pro View IP Camera' text. A sidebar on the left contains navigation links: Information, Network, Video, Display, Video Settings, Mobile Video, Night Mode (highlighted), Schedule, and Admin. Below the sidebar is a language dropdown set to 'English'. The main content area is titled 'Night Mode Control' and features three radio button options: 'Automatic day and night mode switch' (selected), 'Scheduled time of night mode', and 'Manual night mode control'. Under the 'Scheduled time of night mode' option, there are input fields for 'During time' showing '22:00 ~ 6:00'. Under the 'Manual night mode control' option, there is a 'Mode' dropdown set to 'Day' and a 'Current Status' dropdown set to 'Day'. A 'Save & Apply' button is located at the bottom right of the settings area.

5.5 Schedule

The Schedule menu allows you to configure and manage when and how the alarm notifications are triggered. You can configure the way of notification: Email/FTP, Speaker, Push notification. You can also configure where the video images are recorded: NAS, Micro SD-card, FTP server. Also you can set which sensor triggers what type of alarm or recording.

5.5.1 E-mail/FTP alarm

The EM6250 provides the Email/ftp function, you can enable or schedule the Email/ftp ability in this page, the EM6250 will then send out an email with a jpeg picture attached in the email and/or send out the jpeg picture file to a ftp server. The related settings are explained below:

1. Email/FTP trigger – choose between “motion”, “PIR”, “schedule” and “disable”
 - A. If “motion” is selected, it means that when there is a motion detected, the system will send out the email and/or ftp with the captured video snapshot.
 - B. If “PIR” is selected, it means that when there is a PIR alarm detected, the system will send out the email and/or ftp with the captured video snapshot. If the PIR alarm is constantly on, the EM6250 will keep sending out email/ftp message every second for up to 30 seconds.
 - C. If “schedule” is selected, it means that the email/ftp alarm detection and triggering will be scheduled by the “scheduling” in section 5.5.5.
 - D. “disable” will disable the email/ftp alarm.
2. Motion sensitivity – there are 10 possible choices in this field.
3. “High” means high sensitivity, i.e., the motion detection is triggered by a very small movement in the video image. If “High” is selected and the size of the moving object is larger than about 1% of the whole video area, it is detected. Please be noticed that the real size of the object could be large or small, anyway, the detection is only based on the relative size of the object. Probably a small pencil moving near the EM6250 could be detected, but a moving car far away from the EM6250 could not be detected.
4. “Low” means low sensitivity, i.e., the motion detection is triggered by a very large movement. If the size of the moving object is larger than about 10% of the whole video area, it is detected. “Median” means 3% to trigger the detection.
5. Send email message – if this item is enabled, the EM6250 will send out an email message with the jpeg picture attached to the specified email account.
6. Email recipient#1~#3 – this is the email address to receive the detection notice message. An email message with the jpeg picture file named by the date/time of the triggered moment will reach this address.
7. Send FTP message – if this item is enabled, the EM6250 will send out a jpeg picture file to the specified ftp account.
8. FTP server – this is the FTP server address to receive the jpeg file.
9. FTP username/password – this is the username/password to login into the FTP server, so, this triggered jpeg file will be allowed to reach this FTP server.
10. Remote folder – the jpeg file will be put under this folder of the FTP server.

When this modification is Saved, it works immediately, but all the connected video viewing users will be disconnected.

The default setting is “Disable”.

EMINENT *Easy Pro View*
IP Camera

Information
Network
Video
Schedule
Email/ftp Alarm
 ▶ Speaker Alarm
 ▶ NAS Settings
 ▶ SD-Card
 ▶ Scheduling
Admin

language: English ▼

Email/FTP Alarm Settings

Email/FTP Trigger: ☐ Motion ☒ PIR ☐ Schedule ☐ Disable

Motion sensitivity: 3

Trigger Interval: 10 seconds(1~600)

☒ Send Email message

Email recipient#1: test@eminent-online.com

Email recipient#2:

Email recipient#3:

☒ Send FTP message

FTP Server: ftp.test.com

Username: test

Password:

Remote folder:

Save & Apply Advanced

For the email message to work, a SMTP server is required. Click the “advanced” button will display the SMTP server settings page. A default SMTP server is provided, so that the user does not need to use a specific SMTP server. But, anyway, the user could also specify his own SMTP server.

1. SMTP server – this is the SMTP server that will help to transfer the email message. This server is irrelevant to the “Email recipient” address.
2. SMTP username/password – this is the account to use the SMTP server to transfer the email message. The SMTP server and username/password account are only for transfer the email message to the “Email recipient”, the “Email recipient” could be on another email server or any reachable email address. The username and password fields could be left empty if no authentication is needed for the SMTP server.
3. SMTP server test – after the settings are filled, you could press “SMTP server test” to check if all the settings are correct. If the default SMTP server is chosen, it will test the default SMTP server.

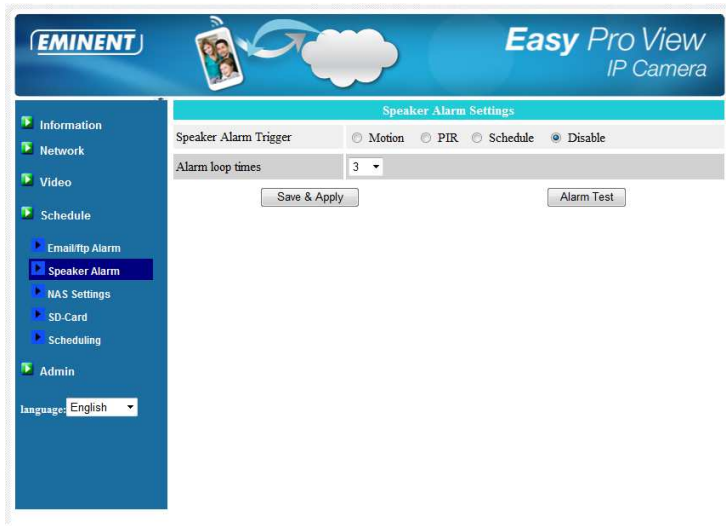
The screenshot shows the 'Easy Pro View IP Camera' web interface. On the left is a blue sidebar menu with options: Information, Network, Video, Schedule, Email/ftp Alarm (highlighted), Speaker Alarm, NAS Settings, SD-Card, Scheduling, and Admin. Below the menu is a 'language' dropdown set to 'English'. The main content area is titled 'SMTP Server Settings' and contains two radio buttons: 'Use the default SMTP server' (selected) and 'Use the user defined SMTP server'. Below these are three input fields: 'SMTP server' (with a 'port 25' label), 'SMTP Username' (with a placeholder '(name@server)'), and 'SMTP Password'. At the bottom are two buttons: 'Save & Apply' and 'SMTP server test'.

Note: Sound sensor is only available in the App.

5.5.2 Speaker Alarm

The EM6250 provides speaker alarm function, a PIR or video motion detection could trigger the speaker alarm. The duration of the alarm could also be set. The related settings are explained below:

1. Speaker alarm trigger– select the trigger mode of the speaker alarm
 - A. Motion trigger – if this is selected, the speaker alarm signal will be active when video motion is detected. The detection sensitivity is set In the “motion detection” page.
 - B. PIR trigger – if this is selected, the speaker alarm will work when the PIR sensor is detected..
 - C. Schedule – if this is selected, the speaker alarm is scheduled according to the settings of scheduling in section 5.5.5.
 - D. Disable–disable the speaker alarm.
2. Alarm loop times – this is the number of the loop times of the speaker alarm.



Note: This feature requires a speaker to be connected to the speaker jack.

5.5.3 NAS settings

The EM6250 provides the recording of the video files into a standard NAS (Network Access Storage) device. The EM6250 connects to the NAS device using the standard LMX_NS/CIFS/SSN protocols that are the same as the Microsoft Windows network neighbourhood protocols. This makes the EM6250 easily record the video files to all the standard NAS devices in the market. Since there are a lot of different choices, including prices and scales, users can decide by themselves which is best for their needs. By using this function, the standard NAS device is becoming a NVR (Network Video Recorder) device.

Note : when the EM6250 is doing NAS recording, this is counted as one video user. (max. 20 users can be connected at the same time)


1. If the "Always Recording" is selected, the system will start to record to the NAS storage device immediately and keep recording always. If the "Schedule Recording" is selected, the system will do the NAS recording according to the "scheduling" in section 5.5.5. "Disable Recording" will disable this NAS recording.
2. When doing the NAS recording, the system will check the free disk space of the NAS device. If the free disk space is less than the specified number, the system will do "Circular recording" (overwrite the oldest recorded files of this EM6250 in the NAS device) or "Stop recording" as selected. If the "keep recorded video for xx days" is selected, the system will do circular recording and over write the recorded video files older than xx days ago.
3. The EM6250 can connect to the NAS device by using the "NAS name" or "NAS IP address". If the NAS device and the EM6250 are in the same local area network, the EM6250 can automatically locate and connect to the NAS device by the "NAS

name". If the NAS device uses a fixed IP address(either in the local area network or in the public internet), the EM6250 can connect to it by the "NAS IP address".

4. The "Shared folder name" is the folder in the NAS device that will record the video files of the EM6250.
5. The "NAS access account" and "NAS access password" are the username and password to login into the specified "Shared folder name" of the NAS device.
6. NAS Scan – use this to scan for some specific NAS devices in the same network. Not all the NAS devices are supported for this scan function.
7. NAS Info – display the NAS storage capacity and available disk space.
8. Configure NAS (web) – click this to connect to the web configuration page of the NAS device. Need to key in the login username/password of the NAS device.
9. Access NAS files – on the Microsoft Windows platform, click this to access the files on the NAS devices.

In the Microsoft Windows environment, you can access to the NAS device by keying the URL address "\\NAS name"\shared folder name" or "\\NAS IP address"\shared folder name" in the windows Internet Explorer, and then key in the "NAS access account" and "NAS access password" to the prompted login window. The video files are recorded under the subfolder IPCamRecordFiles/Recording/ID-ID, where ID is the ID of the EM6250. All the recorded files are with the name of hhmmss.crf format, where hh is the hour, mm is the minute, ss is the second of the starting time of the recording video. The files are segmented every five minutes. Users can use the free bundled Easy Pro Play software to play back the video files.

EMINENT



Easy Pro View
IP Camera

Information

Network

Video

Schedule

Email/ftp Alarm

Speaker Alarm

NAS Settings

SD-Card

Scheduling

Admin

language: English

NAS Storage Settings

☐ Always Recording
 ☒ Schedule Recording
 ☐ Disable Recording

☒ Keep recorded video for 7 days (Circular recording)

☐ If free disk less than 0 GB

☐ Circular recording
☐ Stop recording

Use NAS IP address

192 . 168 . 100 . 40

Shared folder name

test

NAS access account

test

NAS access password

test

Configure NAS(Web)


Access NAS Files

Save & Apply

NAS Scan

NAS Info

EMINENT



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language: English

NAS Storage Information

NAS Disk Capacity

1829.3 GB

NAS Disk Used

436.6 GB(23 %)

NAS Disk Free

1392.8 GB(77 %)

NAS Record

Recording Now

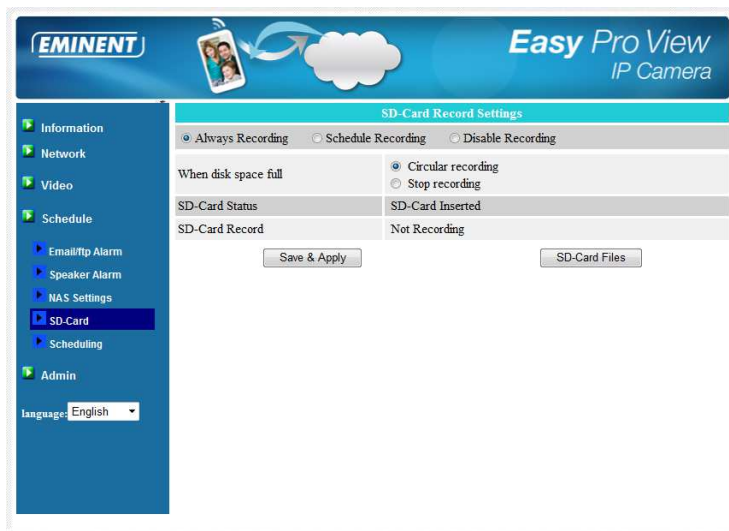
OK

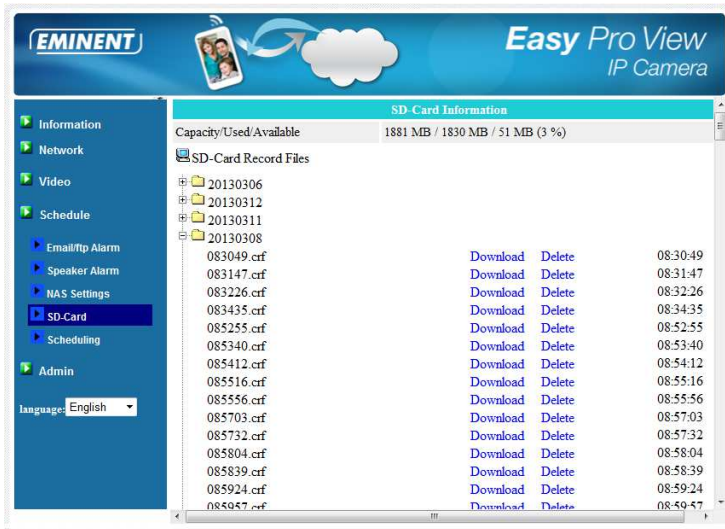
5.5.4 SD-Card settings

The EM6250 provides the recording of the video files into a standard Micro SD-Card. Since this recording is directly to the SD-Card, there is no network packets loss problem when recording to remote device through internet.

Note : when the EM6250 is doing SD-Card recording, this is counted as one video user. Please refer to appendix B about allowed maximum video users.

1. If the “Always Recording” is selected, the system will start to record to the SD-Card immediately and keep recording always. If the “Schedule Recording” is selected, the system will do the SD-Card recording according to the “scheduling” in section 5.5.5. “Disable Recording” will disable this SD-Card recording.
2. When doing the SD-Card recording, the system will check the free disk space of the SD-Card. If the disk space is full (no free disk space), the system will do “Circular recording”(overwrite the oldest recorded files in the SD-Card) or “Stop recording” as selected.
3. SD-Card status – the SD-Card inserted or removed status is displayed here.
4. SD-Card files – a list of recorded video files will be displayed that are stored on the micro SD-Card with information including file name and recorded time under the directory of each date. The recorded file could be separately downloaded or deleted on this page.





5.5.5 Scheduling

The EM6250 provides the scheduling function for the motion detection triggered email/ftp sending and/or the NAS recording with the individual parameters set in the . “Email/ftp alarm” settings and the “NAS settings” page. Totally 12 schedule list items are allowed. There is no conflict check for the scheduling, it means that the scheduling time could be overlapped, and the EM6250 will do all the scheduled events during the overlapped time period. For the scheduling of the Email/ftp sending and/or NAS recording, the “Schedule” option must enabled in the “Email/ftp alarm” settings and/or the “NAS settings”.

1. Schedule list – all the scheduling are listed in this area. Each listed item can be modified or deleted by pressing the “Edit” or “Delete” button.
2. Email/ftp Alarm – for each scheduling, if this is selected and the “Motion triggered” and/or “PIR triggered” is enabled, the EM6250 will trigger the email/ftp sending in the scheduled time period when the video motion is detected and/or PIR alarm is detected.
3. Speaker Alarm – for each scheduling, if this is selected and the “Motion triggered” and/or “PIR triggered” is enabled, the EM6250 will trigger the speaker alarm in the scheduled time period when the video motion is detected and/or PIR alarm is detected.
4. NAS Record – for each scheduling, if this is selected, either “Continuous” or “Motion triggered” or “PIR triggered” could be enabled. For “Continuous”, it means that EM6250 will do the video recording to the NAS device during the whole scheduled period. For “Motion triggered” and/or “PIR triggered”, it means that the EM6250 will do the video recording to the NAS device for 30 seconds during the scheduled period each time when the video motion is detected and/or PIR alarm is

detected. There is a five seconds pre-recording (only available when SD-Card is installed) of the triggered recording to keep the critical moment recorded.

5. SD-Card Record – for each scheduling, if this is selected, either “Continuous” or “Motion triggered” or “PIR triggered” could be enabled. For “Continuous”, it means that the EM6250 will do the video recording to the SD-Card during the whole scheduled period. For “Motion triggered” and/or “PIR triggered”, it means that the EM6250 will do the video recording to the SD-Card for 30 seconds during the scheduled period each time when the video motion is detected and/or PIR alarm is detected. There is a five seconds pre-recording (only available when SD-Card is installed) of the triggered recording to keep the critical moment recorded.
6. For the scheduling period, can choose between “Every week”, “Every day” or “Fixed time” :
 - A. For “Every week”, can choose week days of the week and set the time duration of each day.
 - B. For “Every day”, can set the time duration of every day for the scheduling.
 - C. For “Fixed time”, can set the starting date/time and the end date/time of the scheduling period.

The screenshot displays the 'Schedule Management' section of the EMINENT Easy Pro View IP Camera web interface. The interface has a blue header with the EMINENT logo and a cloud icon. A left sidebar contains navigation links: Information, Network, Video, Schedule, and Admin. The 'Schedule' link is selected, and its sub-menu items (Email/ftp Alarm, Speaker Alarm, NAS Settings, SD-Card, and Scheduling) are visible. The 'Scheduling' sub-item is highlighted. Below the sidebar, the 'Schedule Management' section is active, showing a table of scheduled events. The table has columns for the event name and its details. The 'SD-Card Record' event is selected, and its details are shown below the table. The details include the recording mode (PIR triggered), the scheduling frequency (Every week), the days of the week (Mon, Tue, Wed, Thu, Fri, Sat), and the time duration (00:00 to 00:00). The 'Fixed time' option is also visible, with start and end time fields set to 2013/03/12 13:00 and 2013/03/12 13:30. An 'Add Schedule' button is located at the bottom of the section.

Schedule Management	
<input type="checkbox"/> Email/ftp Alarm	Email/ftp schedule not enabled
<input type="checkbox"/> Speaker Alarm	Spk alarm schedule not enabled
<input type="checkbox"/> NAS Record	NAS schedule not enabled
<input checked="" type="checkbox"/> SD-Card Record	<input type="radio"/> Continuous <input type="radio"/> Motion triggered <input checked="" type="radio"/> PIR triggered
<input checked="" type="radio"/> Every week <input type="radio"/> Every day	<input type="checkbox"/> Sun <input checked="" type="checkbox"/> Mon <input checked="" type="checkbox"/> Tue <input type="checkbox"/> Wed <input type="checkbox"/> Thu <input type="checkbox"/> Fri <input type="checkbox"/> Sat During time 00 : 00 ~ 00 : 00
<input type="radio"/> Fixed time	Start time : 2013 / 03 / 12 13 : 00 End time : 2013 / 03 / 12 13 : 30

[Add Schedule](#)

language: English

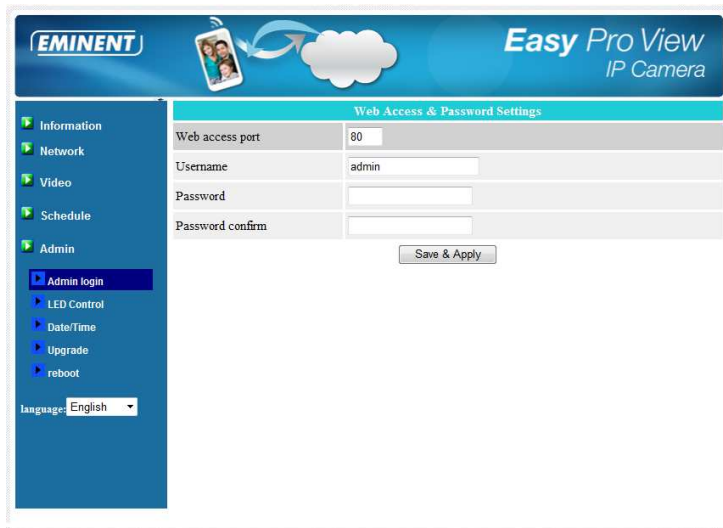
5.6 Admin

The Admin menu allows you to configure and maintain the EM6250. Here you can set the Date/Time, LED display status, Admin login, Upgrade the Firmware for the EM6250 and reboot the EM6250.

5.6.1 Admin login

In this page, you can modify the web login account. With this account, you can login to the EM6250 and do any modifications. The default account is “admin” without password. If the login account is forgotten, you can reset the EM6250 to the factory default settings by following the steps in section 5.6.6 and login with the “admin” account.

Please be noticed that this account is different from the video play password in the “Video settings” page.



The screenshot shows the web interface of an Eminent Easy Pro View IP Camera. The top banner features the Eminent logo, a camera icon, and the text "Easy Pro View IP Camera". On the left is a blue sidebar menu with options: Information, Network, Video, Schedule, and Admin. The Admin menu is expanded, showing sub-options: Admin login (selected), LED Control, Date/Time, Upgrade, and reboot. At the bottom of the sidebar is a language dropdown set to "English". The main content area is titled "Web Access & Password Settings" and contains a table with the following fields:

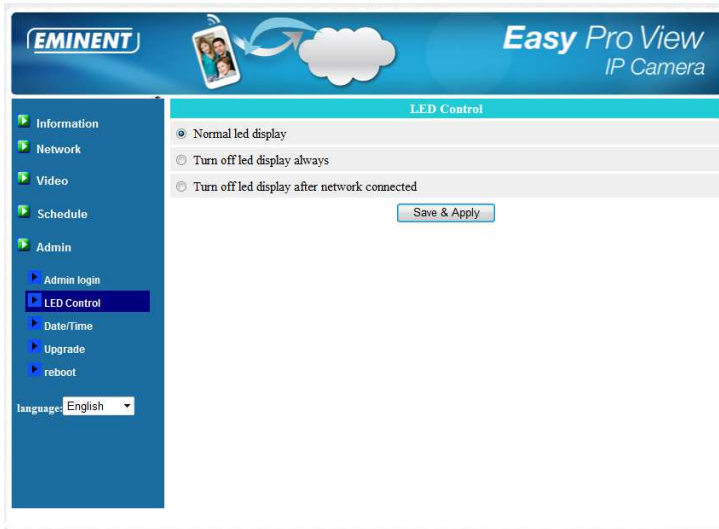
Web Access & Password Settings	
Web access port	80
Username	admin
Password	
Password confirm	

Below the table is a "Save & Apply" button.

5.6.2 LED Display Control

The EM6250 provides the Led Display Control function, you can enable or disable the led display/indication on the front panel of the EM6250. The related settings are explained below:

1. Normal led display – select this to enable the status led and Ethernet led display.
2. Turn off led display always – select this to disable the status led and Ethernet led display.
3. Turn off led display after network connected – select this then the led will display when the Internet connection has some problem, the led display will be off when the Internet connection is successful.

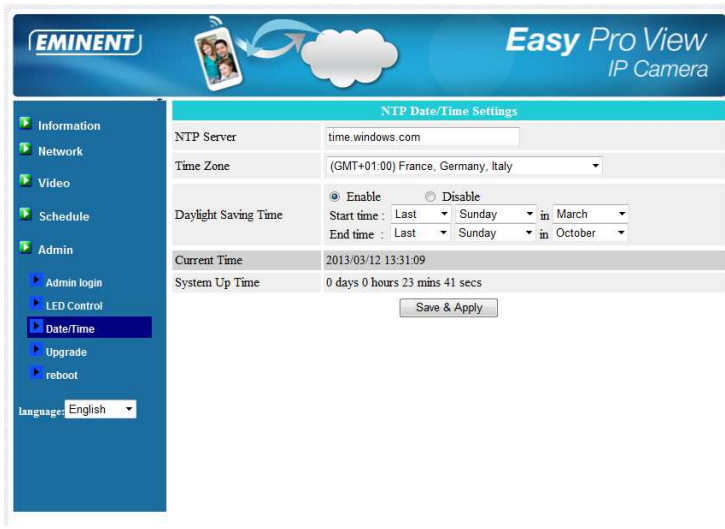


5.6.3 Date/Time

The EM6250 can synchronize the date/time with the universally available time server (for example time.windows.com) through NTP protocol. The date/time will then be corrected with the time server anytime when the Internet is connected.

Users can choose the different Time Zone of their areas to display the correct time. For some Time Zone areas, the “Daylight Saving Time” could be enabled or disabled. When the “Daylight Saving Time” is enabled, the start and stop time of the Daylight Saving Time could be edited.

The camera has an internal real time clock that can maintain the date/time even when the camera is not connected to internet.



EMINENT *Easy Pro View*
IP Camera

NTP Date/Time Settings

NTP Server: time.windows.com

Time Zone: (GMT+01:00) France, Germany, Italy

Daylight Saving Time: ☒ Enable ☐ Disable

Start time: Last Sunday in March

End time: Last Sunday in October

Current Time: 2013/03/12 13:31:09

System Up Time: 0 days 0 hours 23 mins 41 secs

Save & Apply

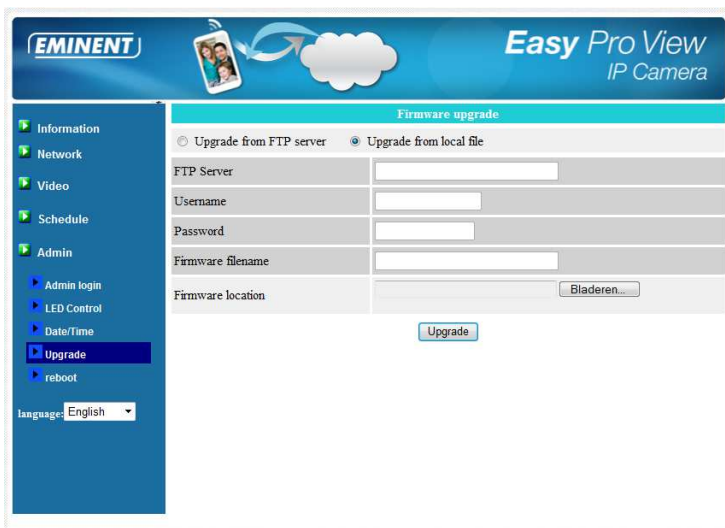
Language: English

Admin menu: Information, Network, Video, Schedule, Admin (Admin login, LED Control, **Date/Time**, Upgrade, reboot)

5.6.4 Upgrade

If there is a new firmware available for the EM6250, you can upgrade the firmware on this page. A status message about the percentage done in the upgrade procedure is displayed. Please note: do not power off the EM6250 during the upgrade procedure. After the upgrade procedure is finished, the system will restart automatically.

For more information about firmware upgrade please see the manual enclosed with the firmware.



EMINENT *Easy Pro View*
IP Camera

Firmware upgrade

☐ Upgrade from FTP server ☒ Upgrade from local file

FTP Server:

Username:

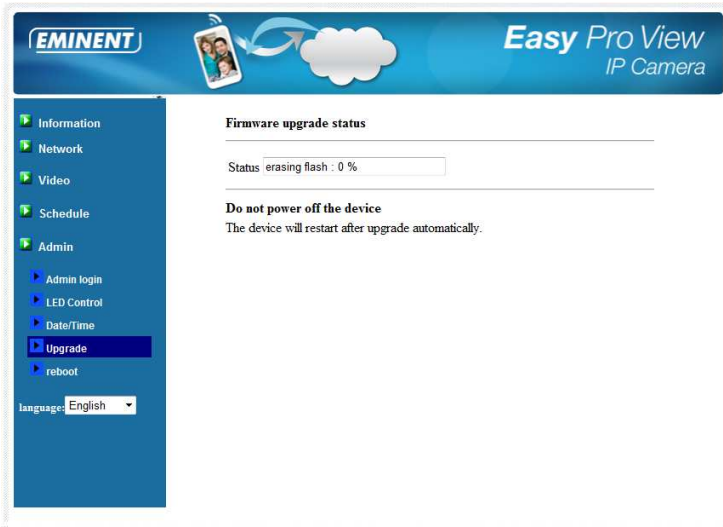
Password:

Firmware filename:

Firmware location:

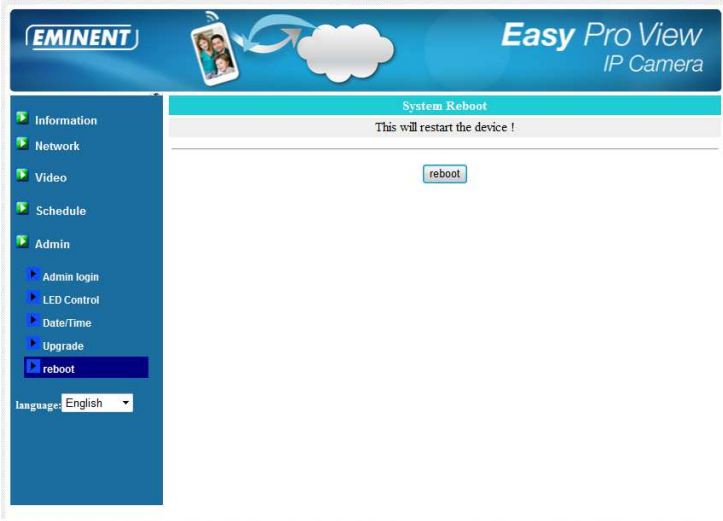
Language: English

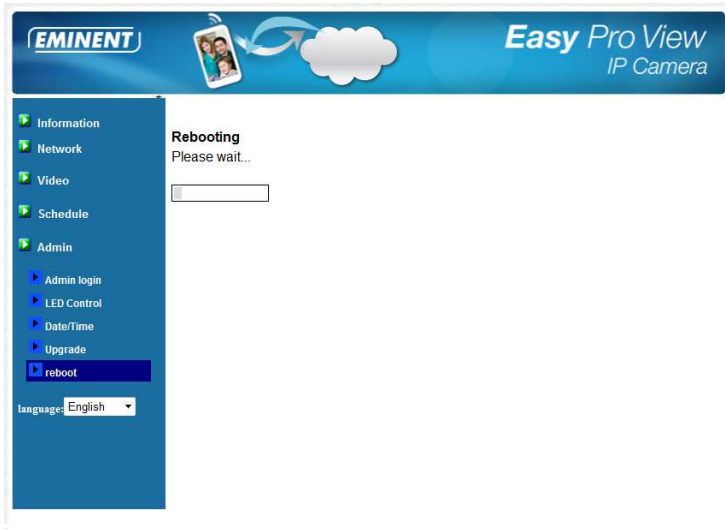
Admin menu: Information, Network, Video, Schedule, Admin (Admin login, LED Control, Date/Time, **Upgrade**, reboot)



5.6.5 Reboot

You can restart the EM6250 manually on this page. All the connected video viewing users will be disconnected.

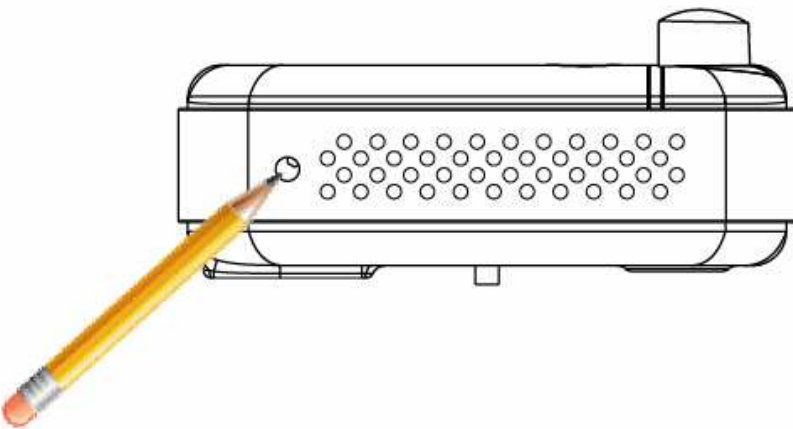




5.6.6 Set to factory default

For some reason, for example you forgot the web login password, you may want to set the EM6250 to the factory default settings. The only thing you need to do is using a stick to press the “reset” button on the back of the EM6250 body for more than 4 seconds and release it, do this when the EM6250 is powered on. The EM6250 will reset to the factory default settings and restart automatically.

Note: The web login account will be “admin” (no password), the play-video password will be “ipcam” after reset to factory default.



6.0 Frequently Asked Questions and other related information

The latest Frequently asked questions for your product can be found on the support page of your product. Eminent will update these pages frequently to assure you have the most recent information. Visit www.eminent-online.com for more information about your product.

7.0 Service and support

This user's manual has been carefully written by Eminent's technical experts. If you have problems installing or using the product, please fill out the support form at the website www.eminent-online.com/support.

You can also contact us by phone. Below you will find a list with phone numbers for each supported country.

Country	Phone number	Rate per minute*
Belgium (Dutch)	070 277 286	€0.30
Belgium (French)	070 277 286	€0.30
Denmark	+45 69918565	Local Costs
Finland	+35 8942415826	Local Costs
Germany	+49 (0)30 887 89 298	Local Costs
Italy	+39 0240042016	Local Costs
Norway	+47 21075033	Local Costs
Spain	807 080 042	€0.41
Sweden	+46 840 309985	Local Costs
The Netherlands	0900-3646368	€0.45
UK	+44 (0)203 318 9998	Local Costs
Hungary	1-4088902 (From Budapest)	Local Costs
Hungary	06-1-4088902 (From the rest of Hungary)	Local Costs
Hungary	+36 1-4088902 (International)	Local Costs

* Rates mentioned in this table do not include cell phone charges.

8.0 Warning and points of attention



Due to laws, directives and regulations set out by the European parliament, some (wireless) devices could be subject to limitations concerning its use in certain European member states. In certain European member states the use of such devices could be prohibited. Contact your (local) government for more information about this limitations.

Always follow up the instructions in the manual*, especially where it concerns devices which need to be assembled.

Warning: In most cases this concerns an electronic device. Wrong/improper use may lead to (severe) injuries!

Repairing of the device should be done by qualified Eminent staff. The warranty immediately voids when products have undergone self-repair and/or by misuse. For extended warranty conditions, please visit our website at www.eminent-online.com/warranty.

**Tip: Eminent manuals are written with great care. However, due to new technological developments it can happen that a printed manual does not longer contain the most recent information.*

If you are experiencing any problems with the printed manual or you cannot find what you are looking for, please always check our website www.eminent-online.com first for the newest updated manual.

Also, you will find frequently asked questions in the FAQ section. It is highly recommended to consult the FAQ section. Very often the answer to your questions will be found here.

9.0 Warranty conditions

The five-year Eminent warranty applies to all Eminent products unless mentioned otherwise before or during the moment of purchase. When having bought a second-hand Eminent product the remaining period of warranty is measured from the moment of purchase by the product's first owner. The Eminent warranty applies to all Eminent products and parts inextricably connected to and/or mounted on the main product. Power supply adapters, batteries, antennas and all other products not integrated in or directly connected to the main product and/or products of which, without reasonable doubt, can be assumed that wear and tear show a different pattern than the main product are not covered by the Eminent warranty. Products are not covered by the Eminent warranty when subjected to incorrect/improper use, external influences and/or when opened by parties other than Eminent.

10.0 Declaration of Conformity

To ensure your safety and compliance of the product with the directives and laws created by the European Commission you can obtain a copy of the Declaration of Conformity concerning your product by sending an e-mail message to: info@eminent-online.com. You can also send a letter to:

Eminent Europe BV
PO Box 276
6160 AG Geleen
The Netherlands

Clearly state 'Declaration of Conformity' and the article code of the product of which you would like to obtain a copy of the Declaration of Conformity.



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